

Client:

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Figures: 86

Art Group:

USPTO S.N.:

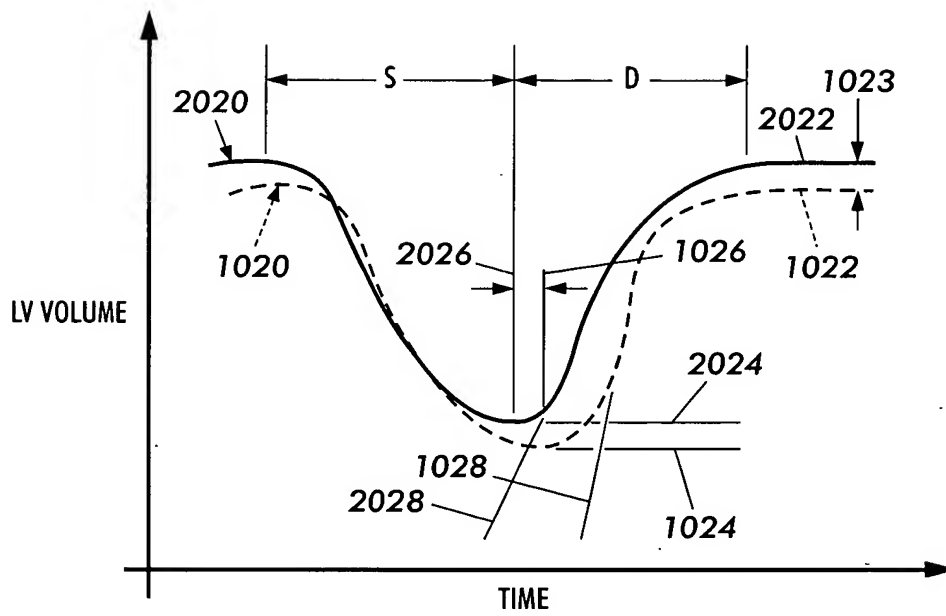


FIG. 1A

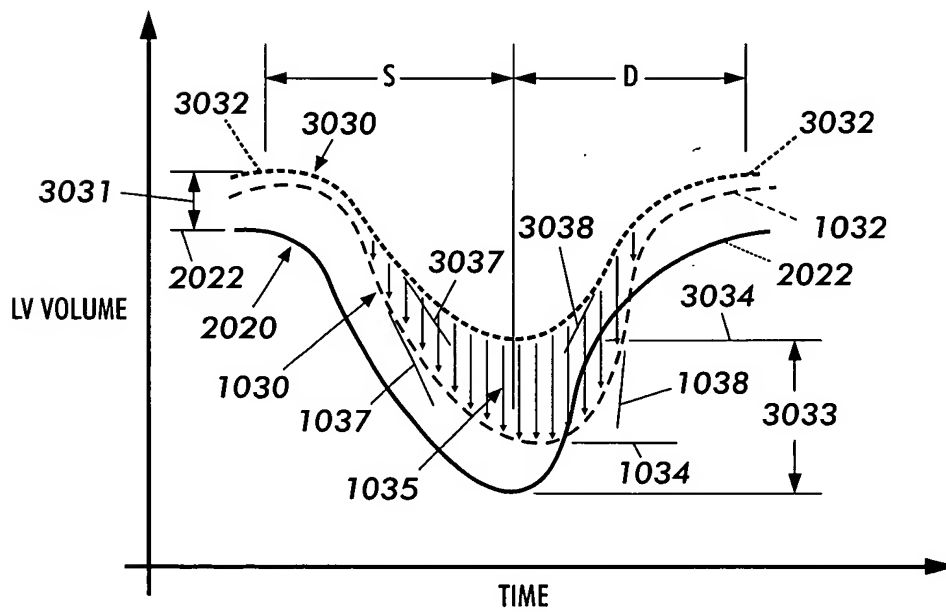


FIG. 1B

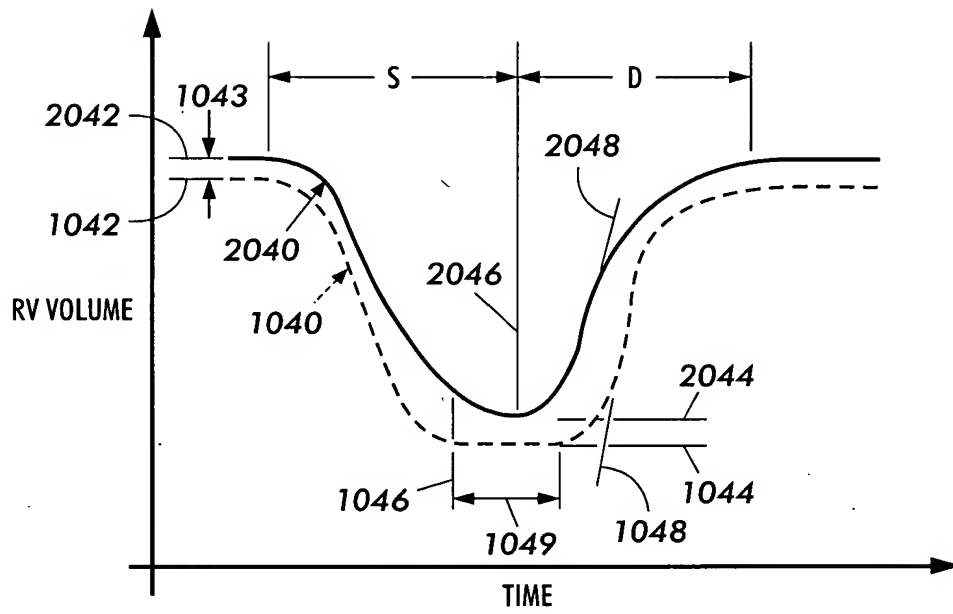


FIG. 1C

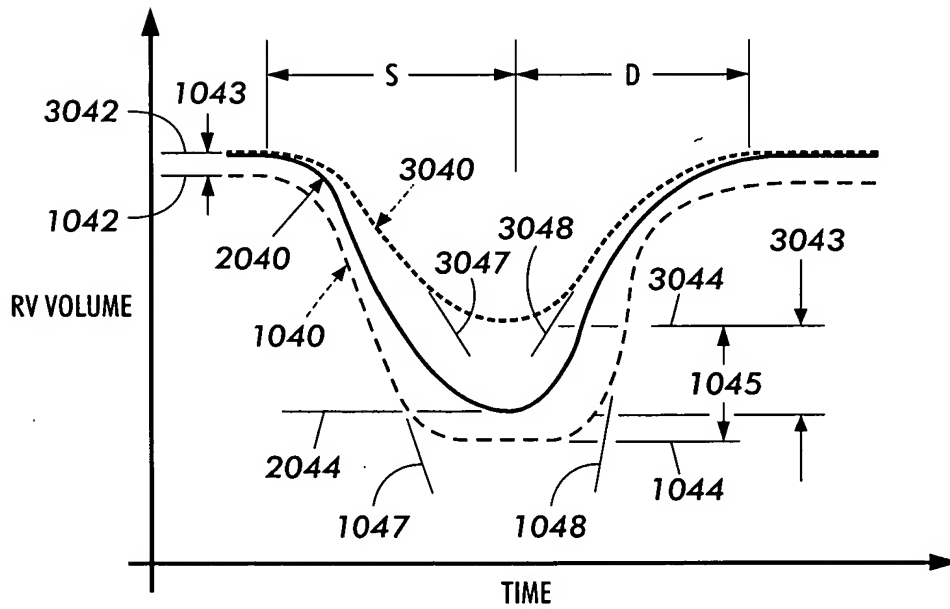


FIG. 1D

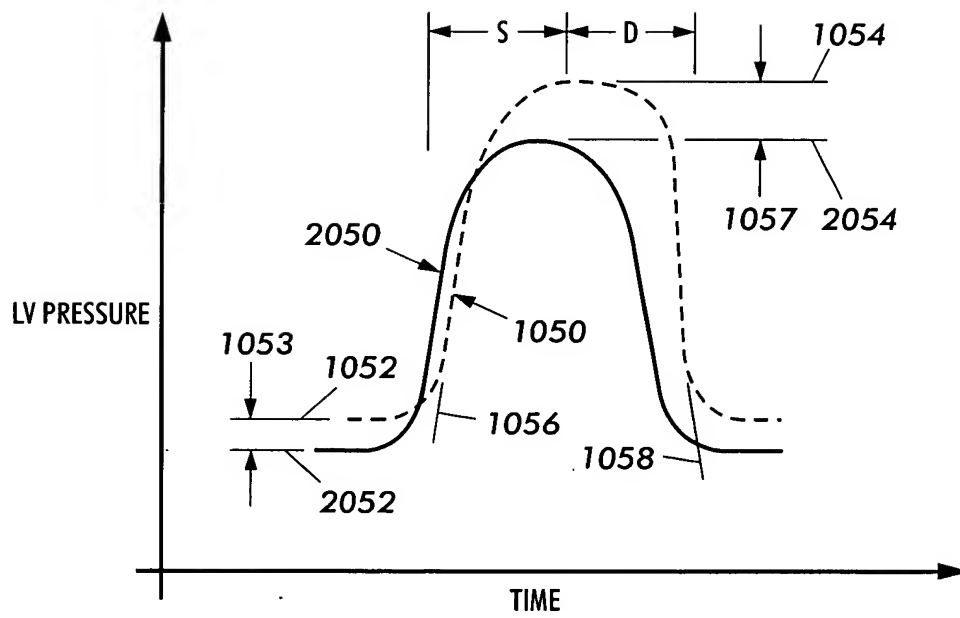


FIG. 1E

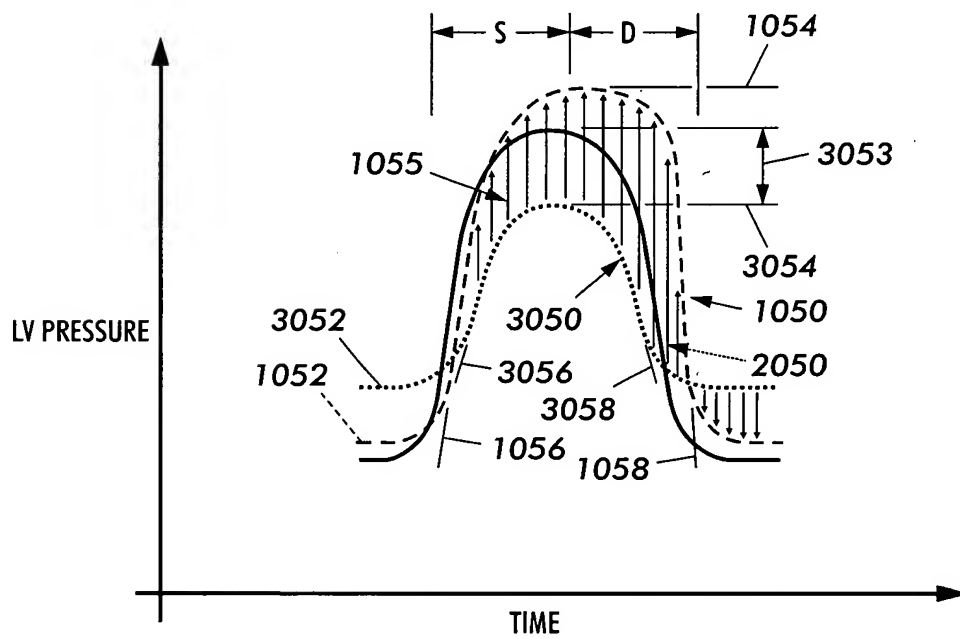


FIG. 1F

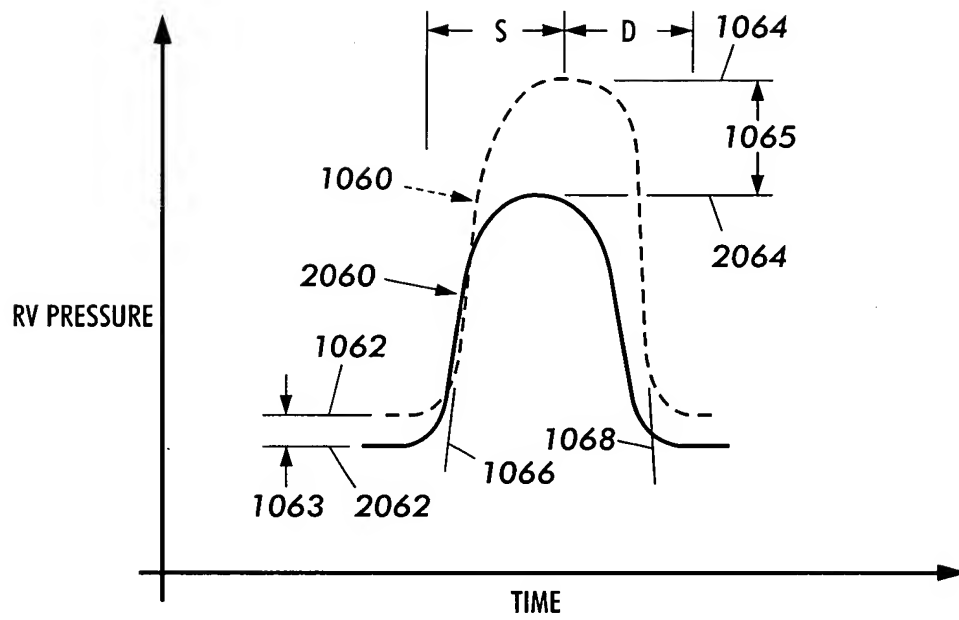


FIG. 1G

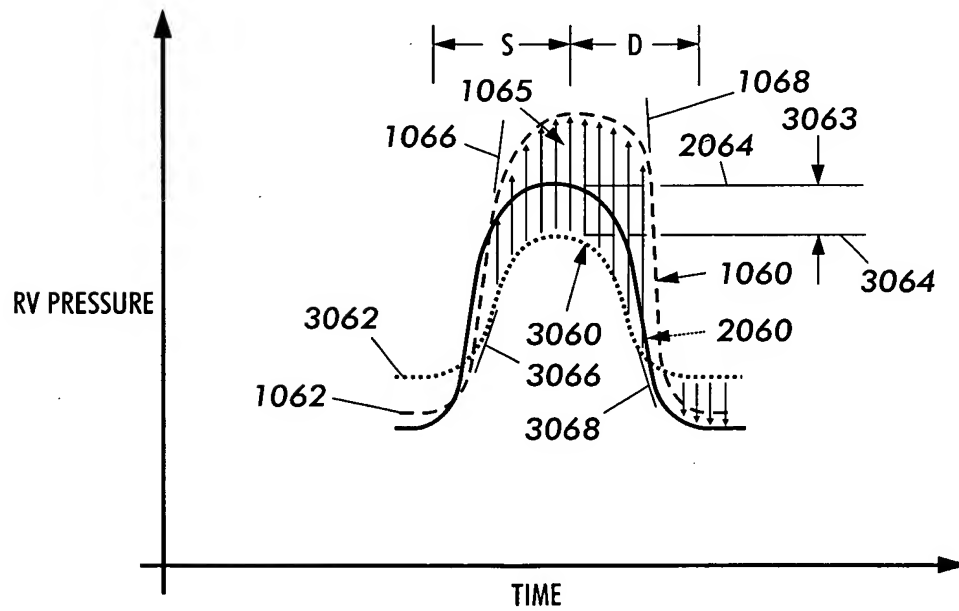


FIG. 1H

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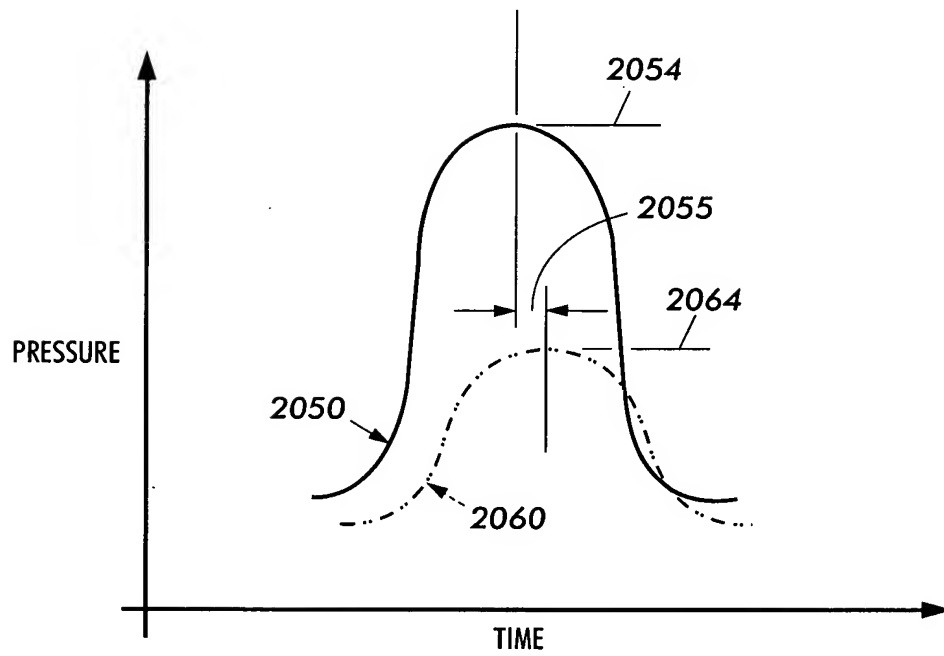


FIG. 1I

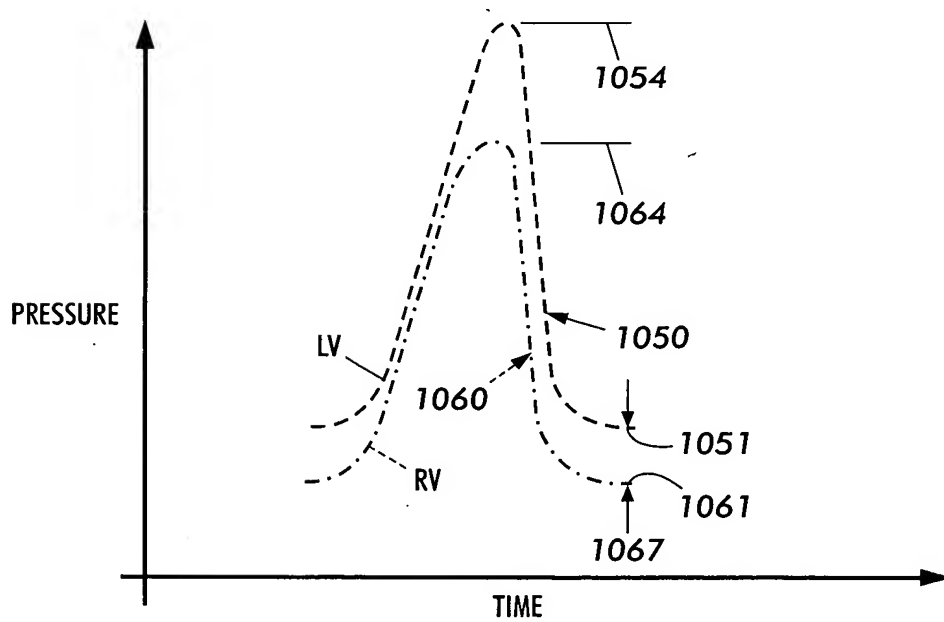


FIG. 1J

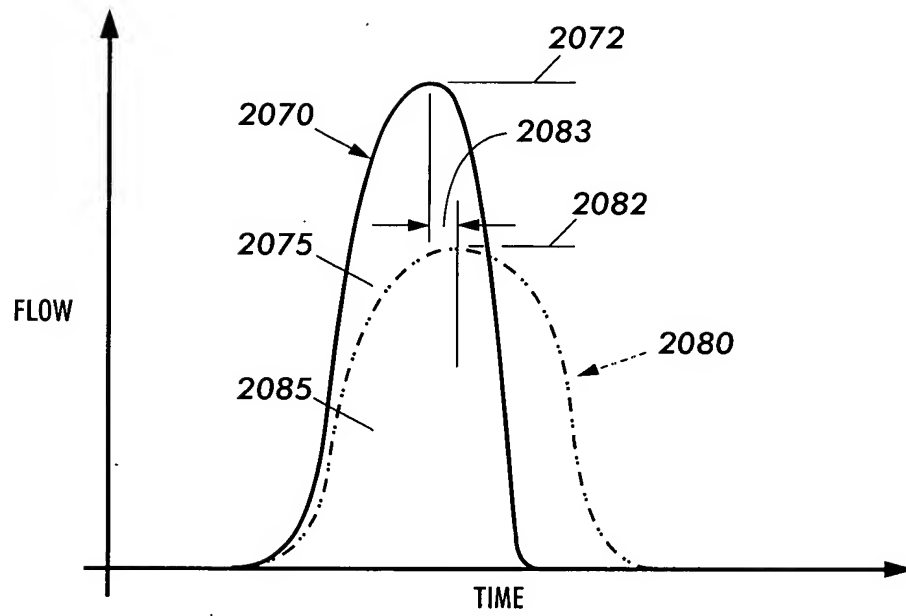


FIG. 1K

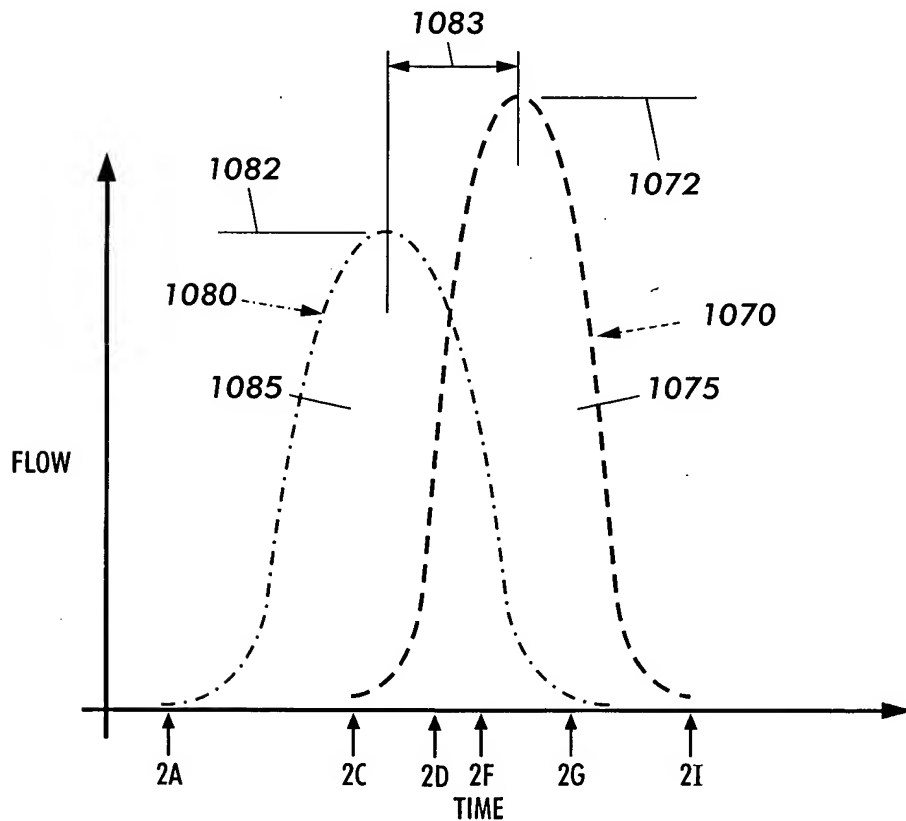


FIG. 1L

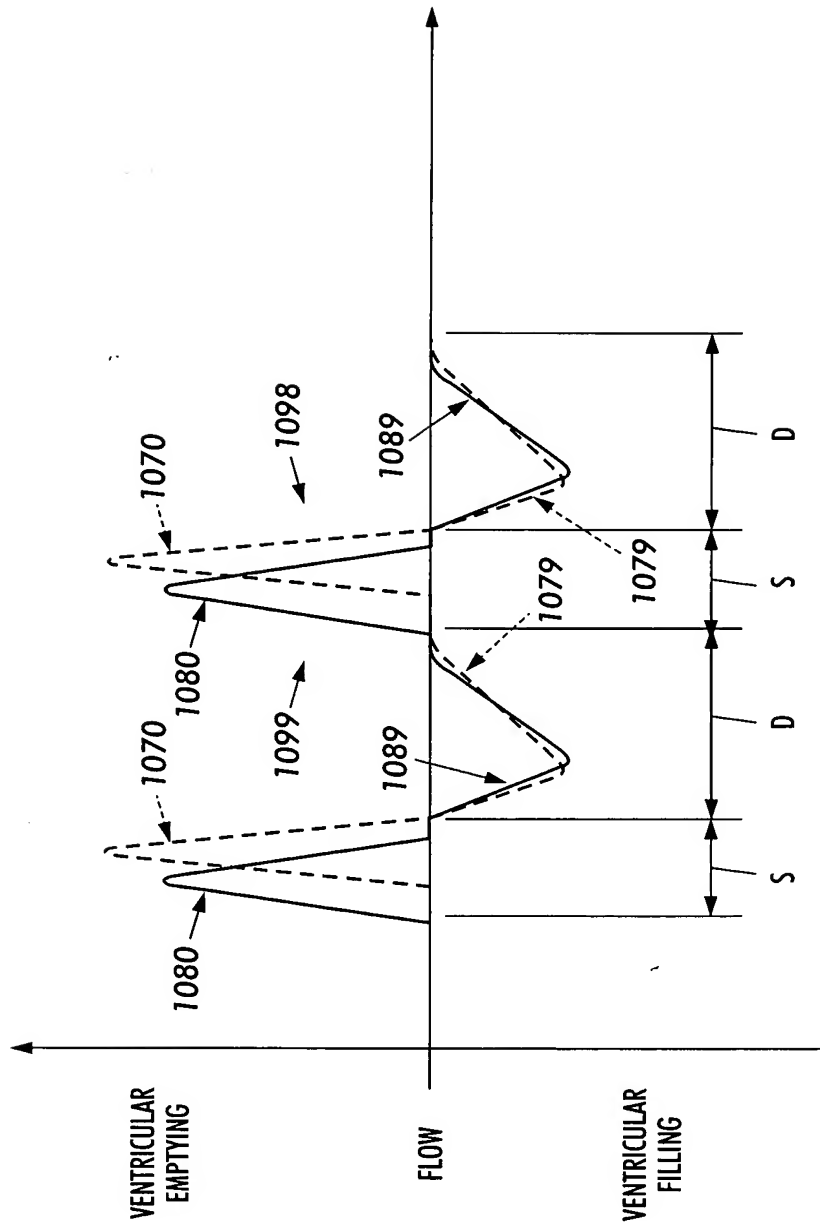


FIG. 1M

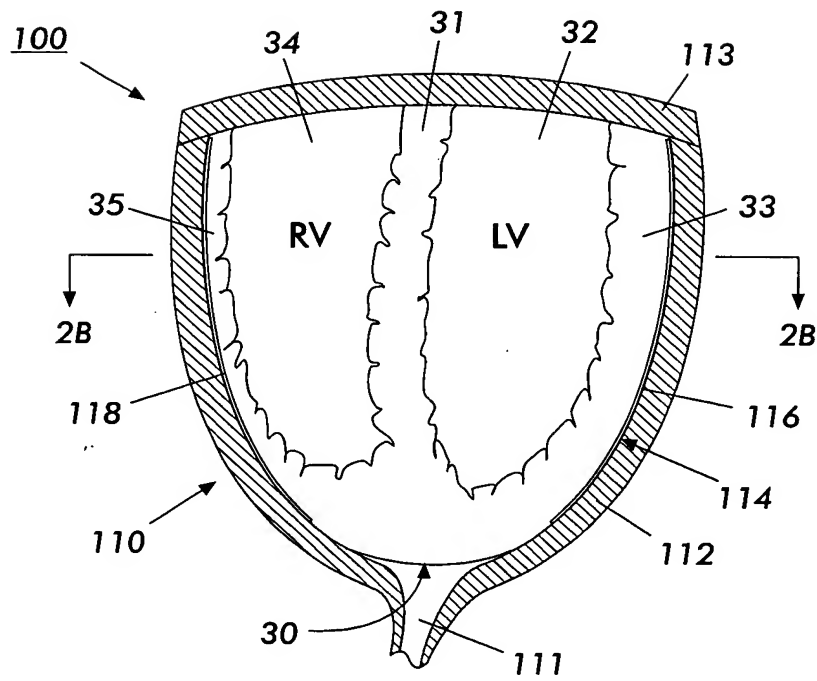


FIG. 2A

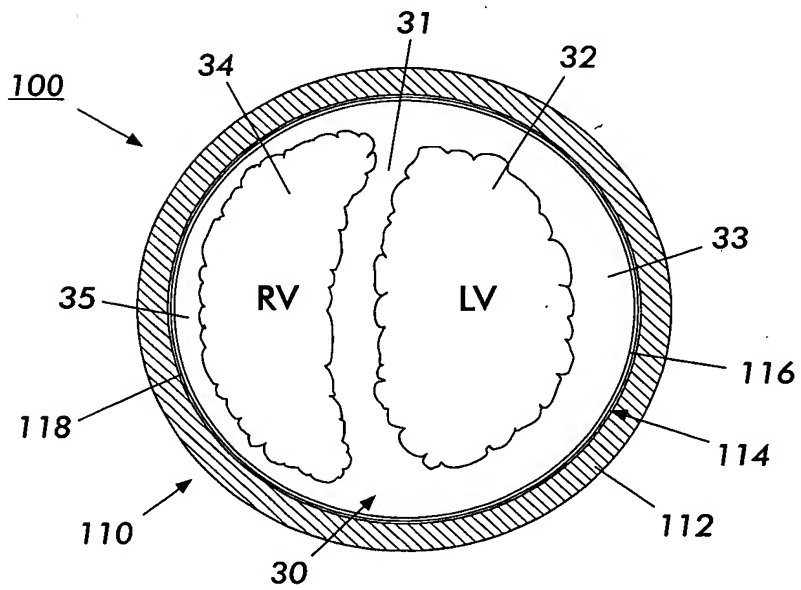


FIG. 2B

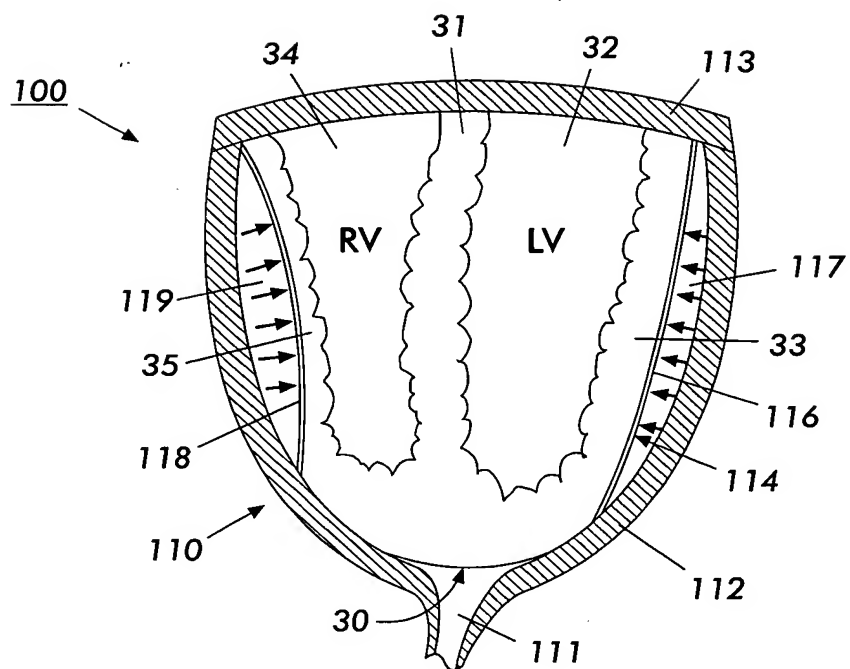
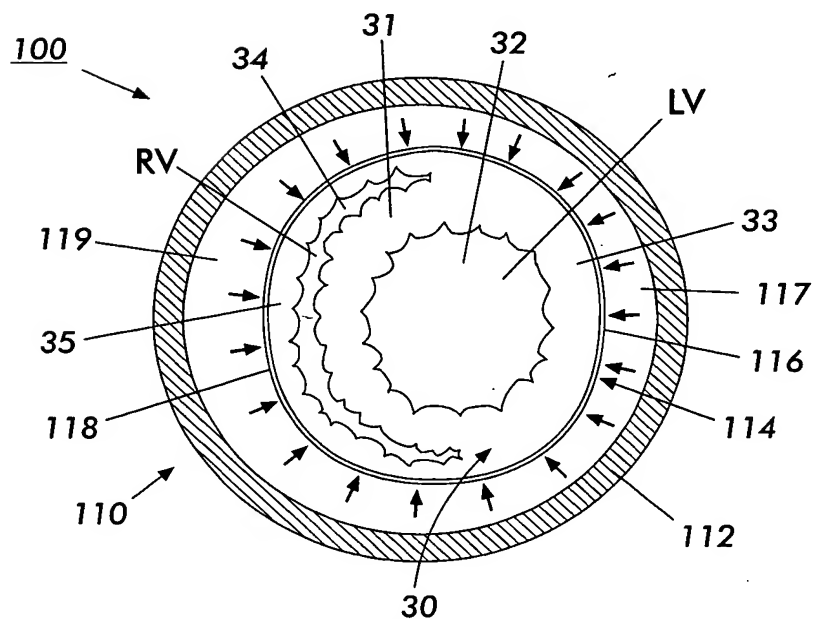


FIG. 2C



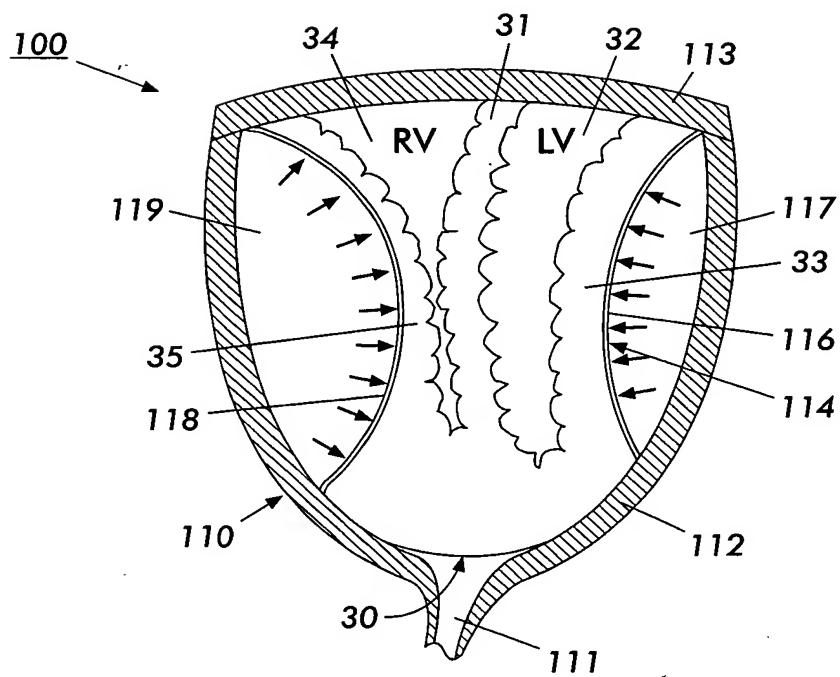


FIG. 2F

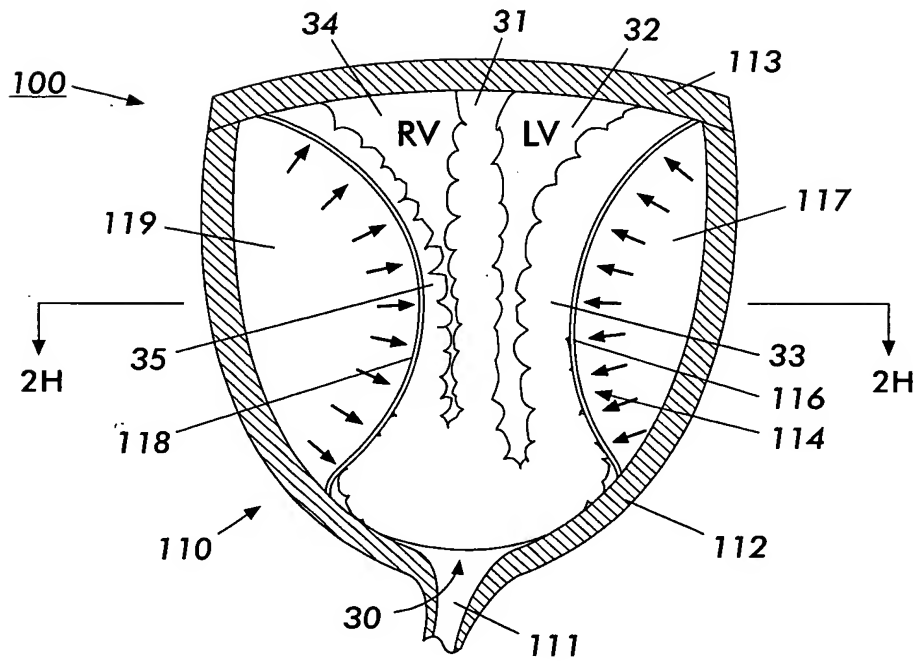


FIG. 2G

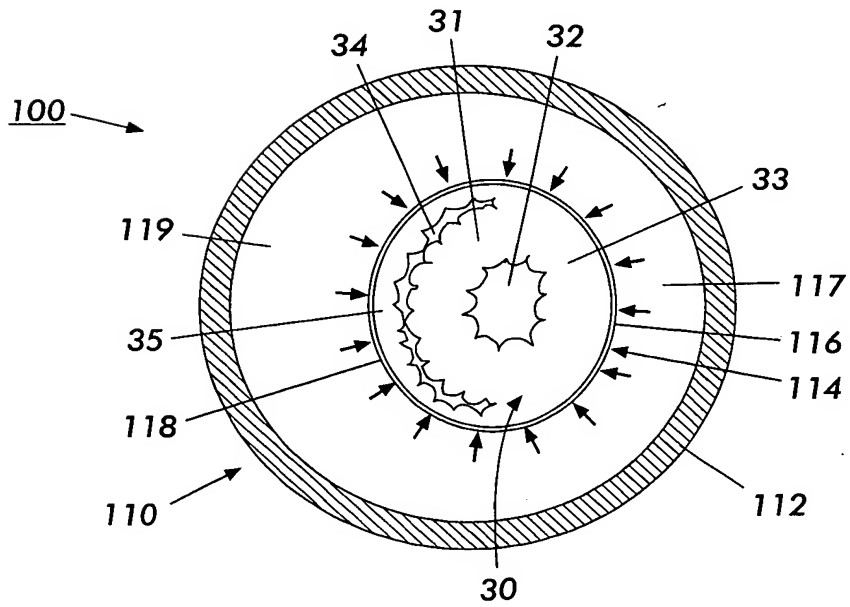


FIG. 2H

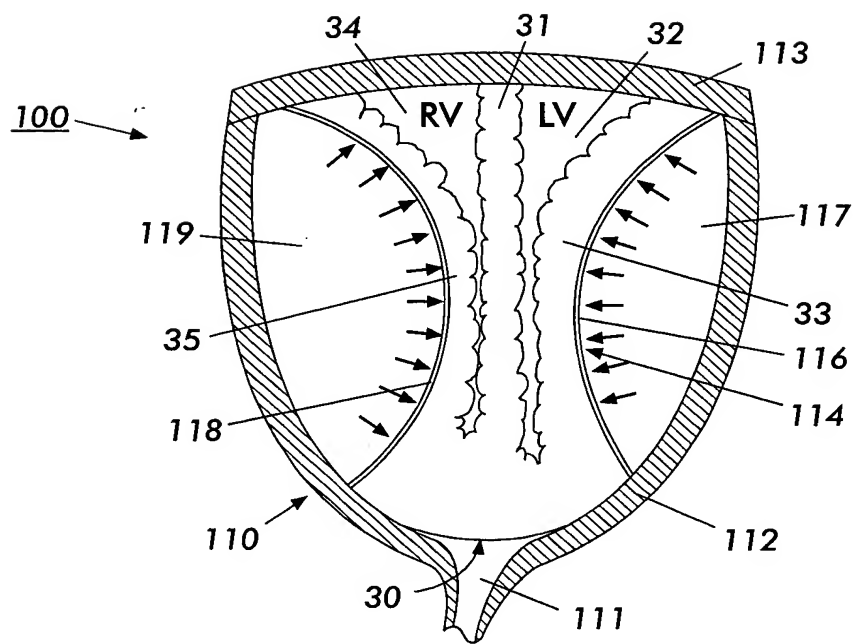


FIG. 2I

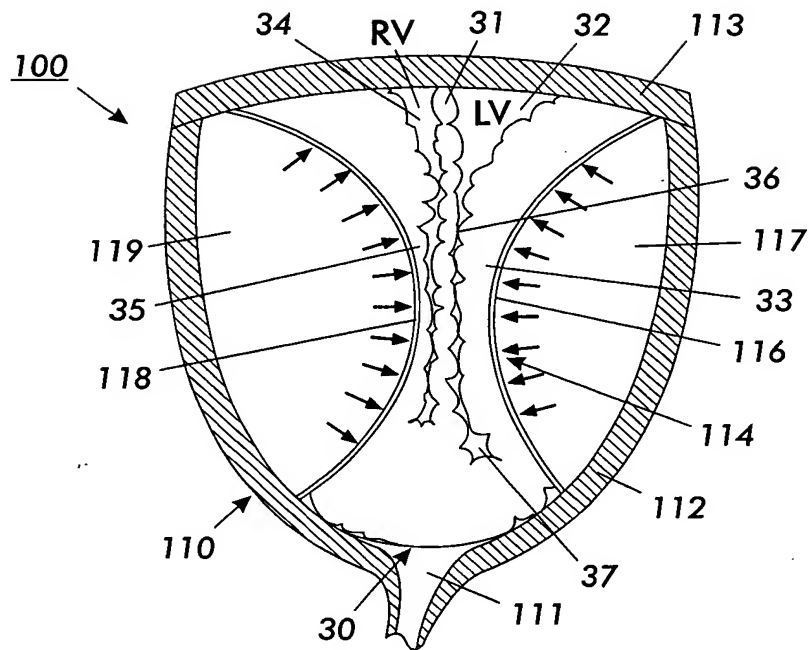


FIG. 2J

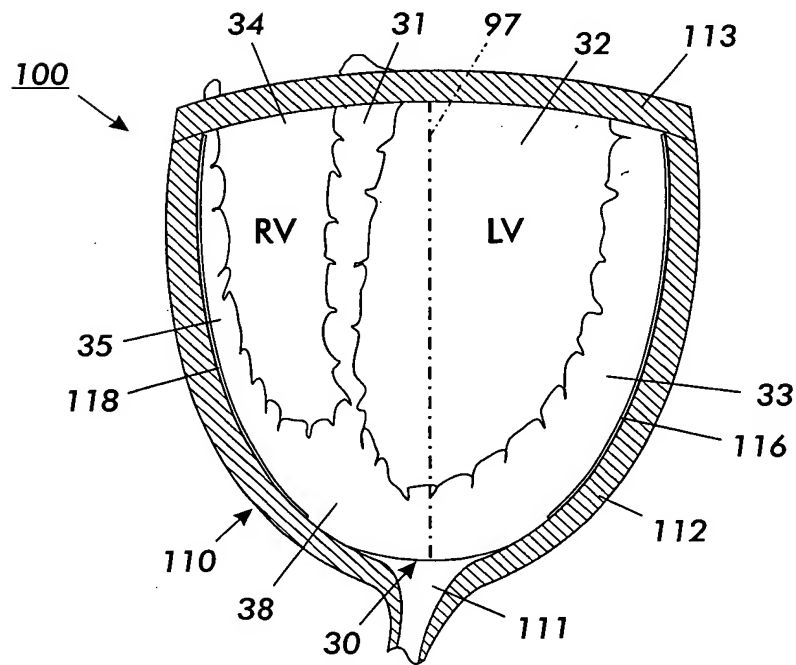


FIG. 2K

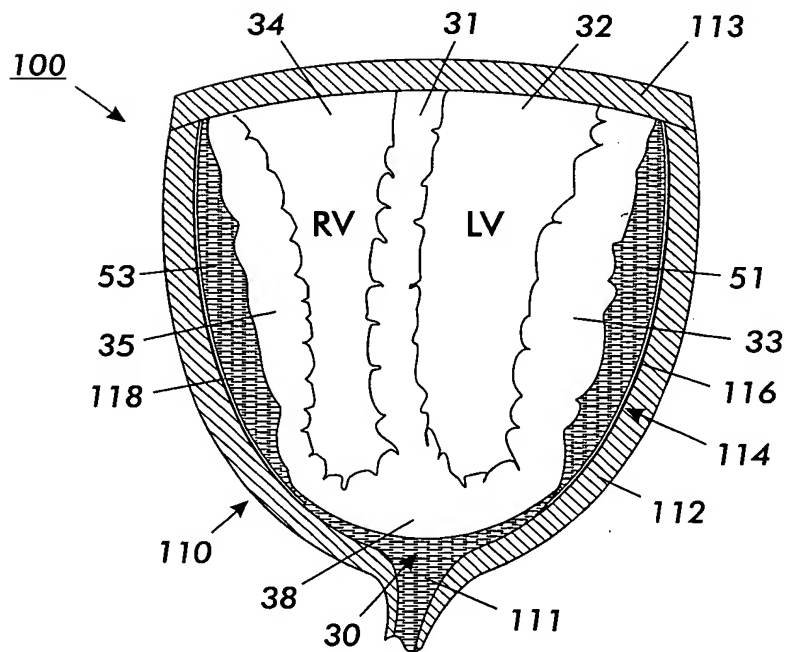


FIG. 1

A schematic cross-sectional view of a medical device 100 implanted in a heart. The device includes a catheter 30 with a distal tip 34 and a proximal handle 38. The catheter has a shaft 32 and a balloon 36. The balloon is inflated within the left ventricle (LV) of the heart, as indicated by arrows 33. The heart also shows the right ventricle (RV). Other components labeled include 41, 113, 118, 110, 111, 112, and 116.

FIG. 20

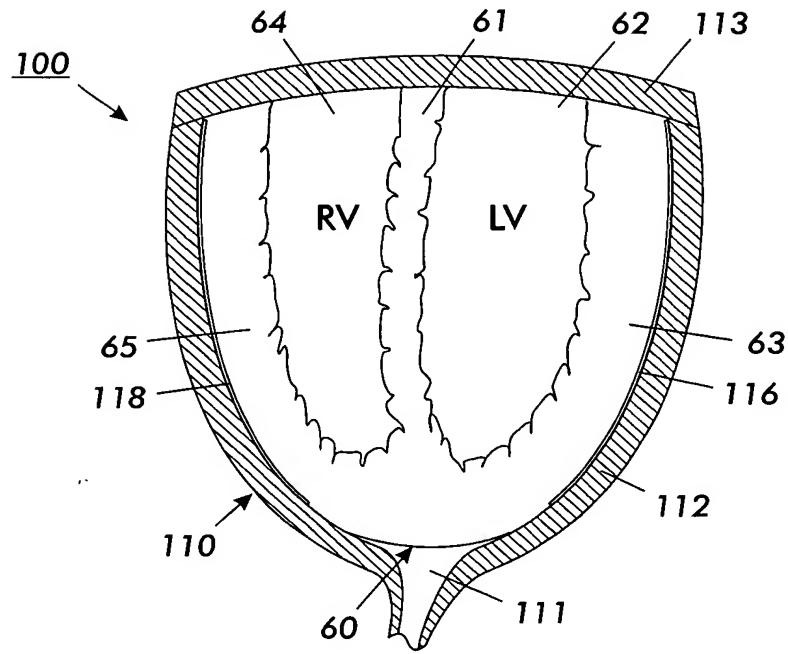


FIG. 2P

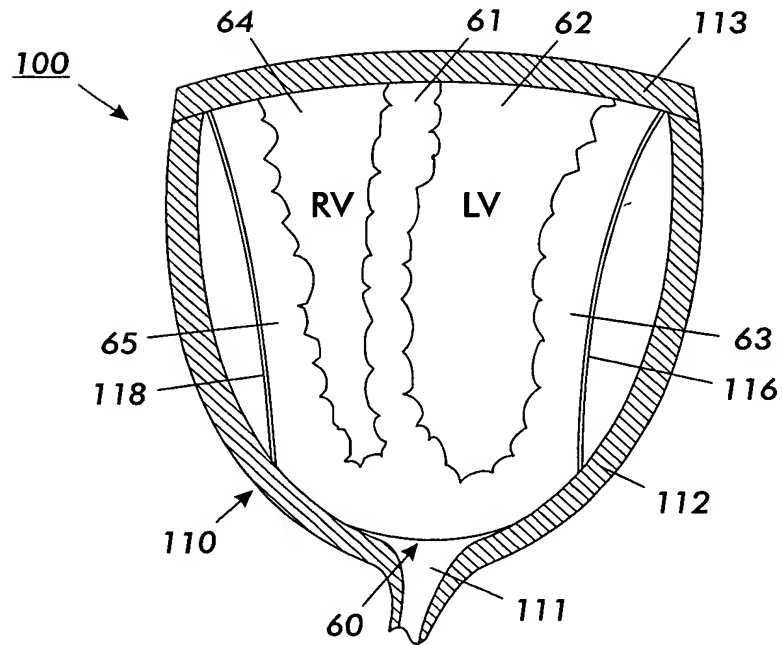


FIG. 2Q

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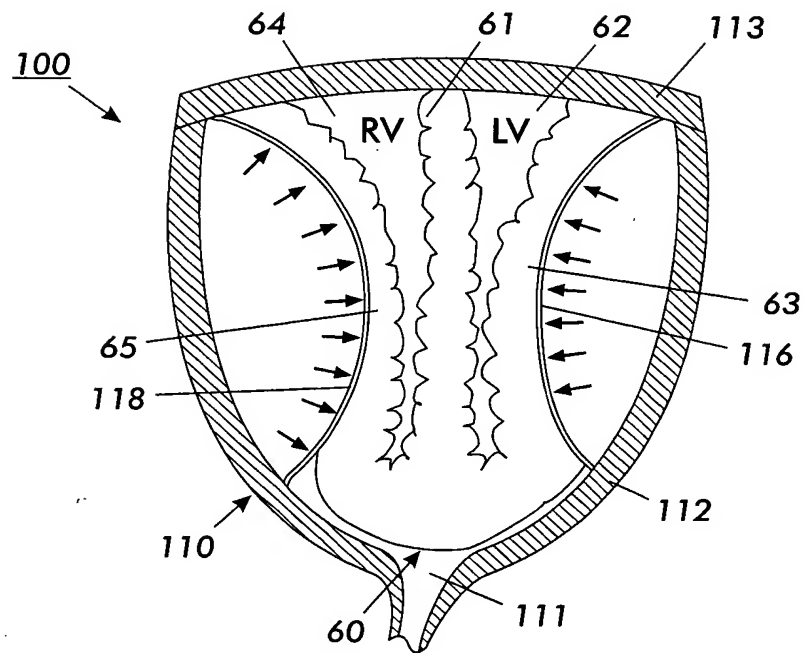


FIG. 2R

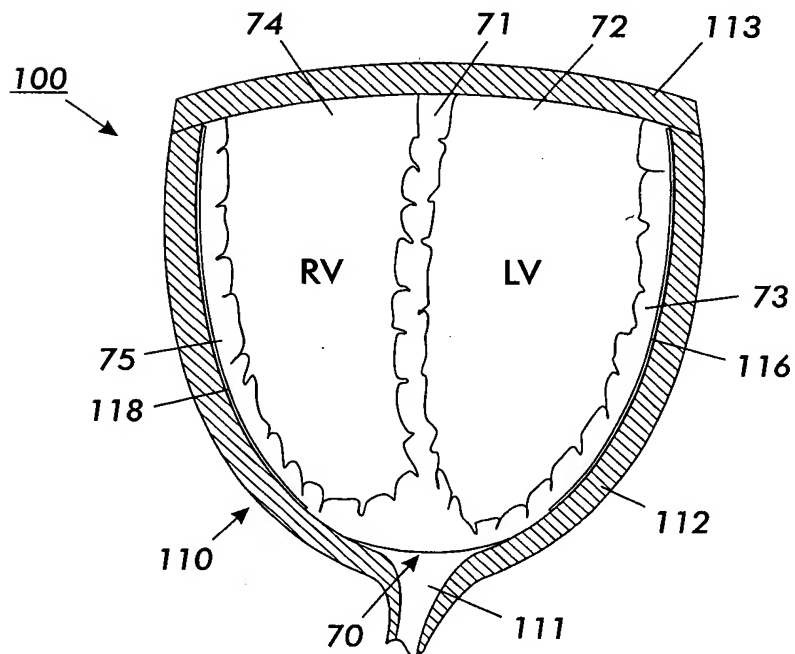


FIG. 2S

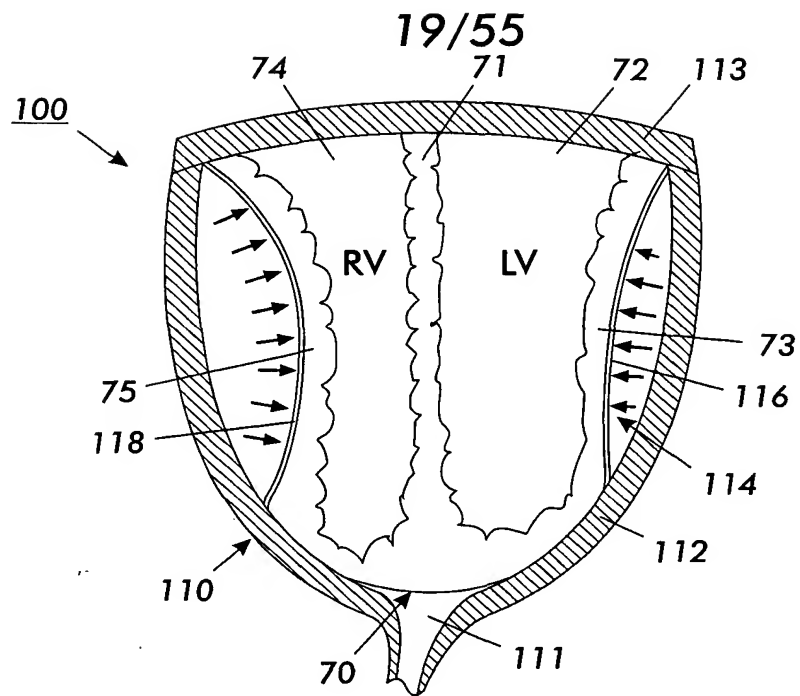


FIG. 2T

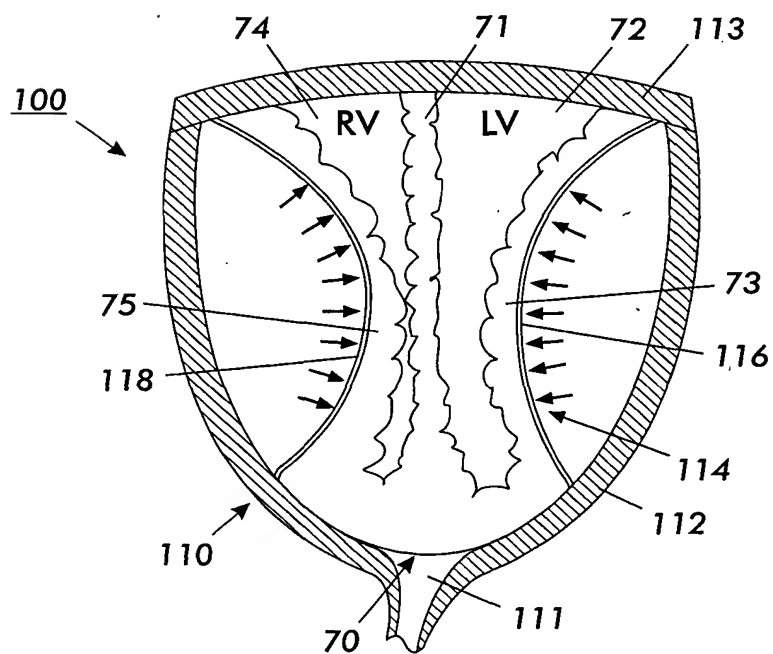


FIG. 2U

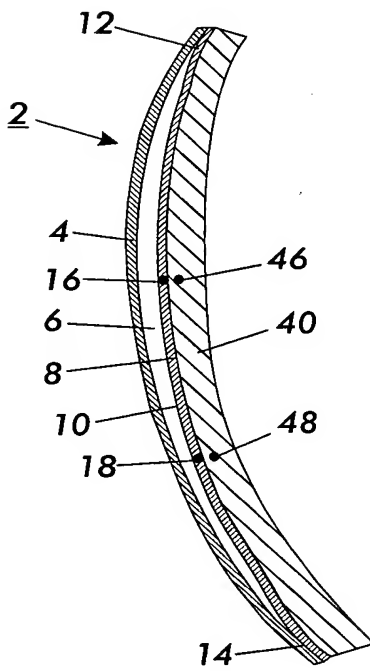


FIG. 3A

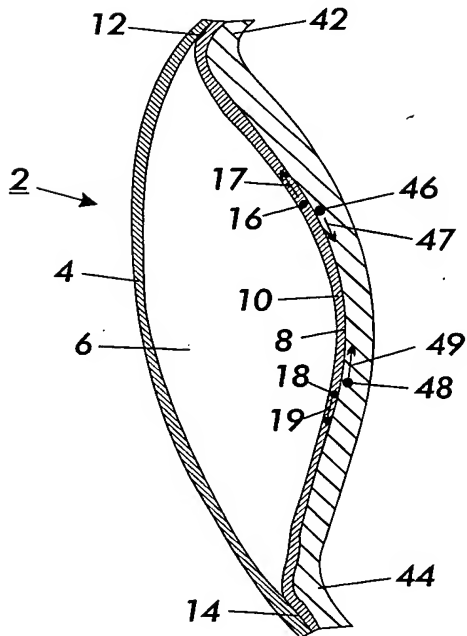


FIG. 3B

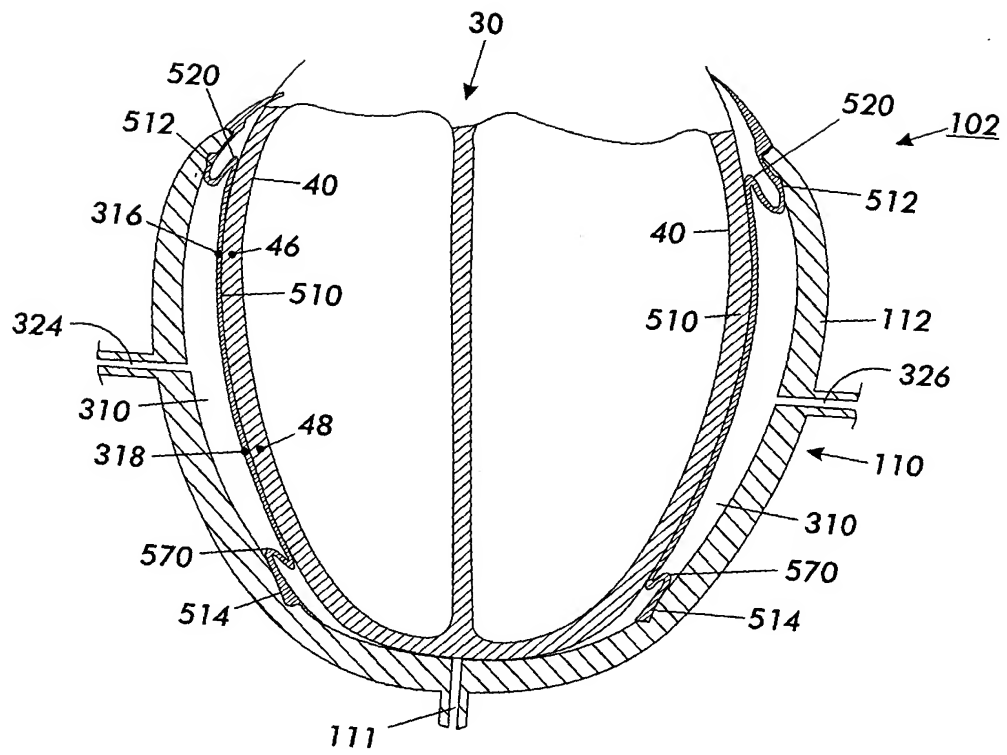


FIG. 4A

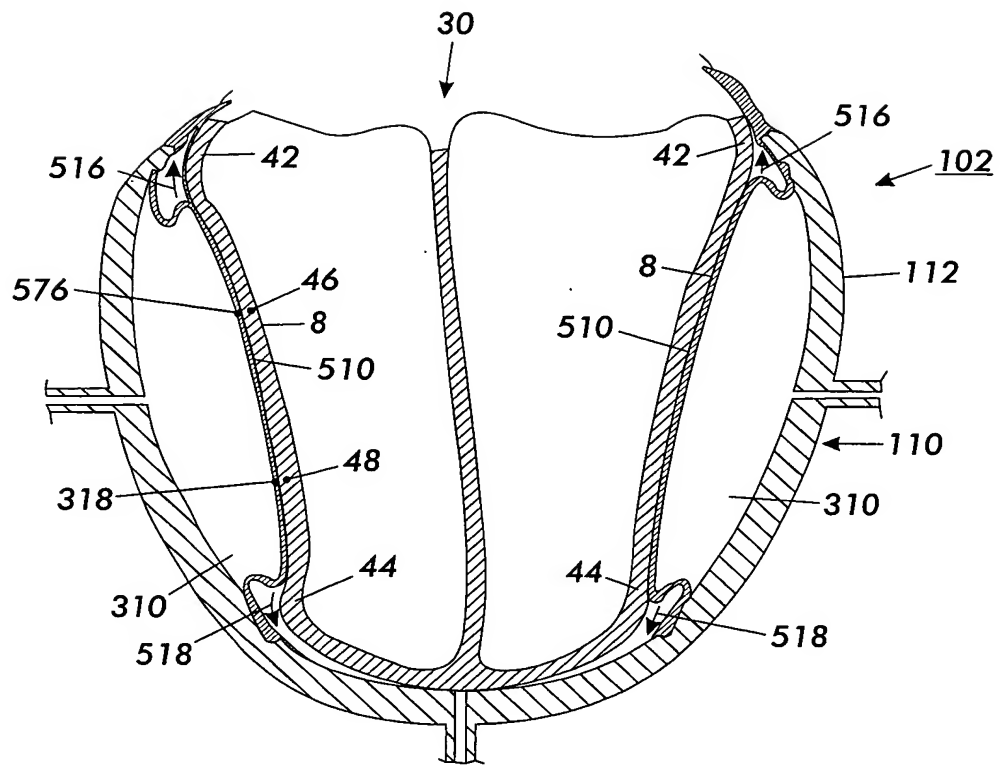


FIG. 4B

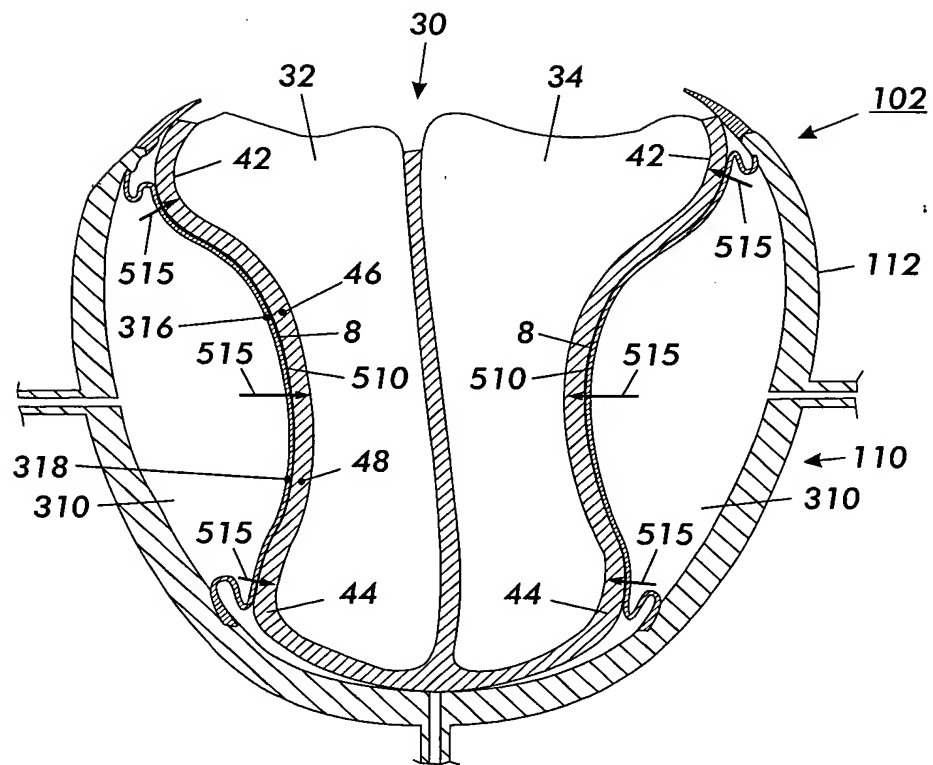


FIG. 4C

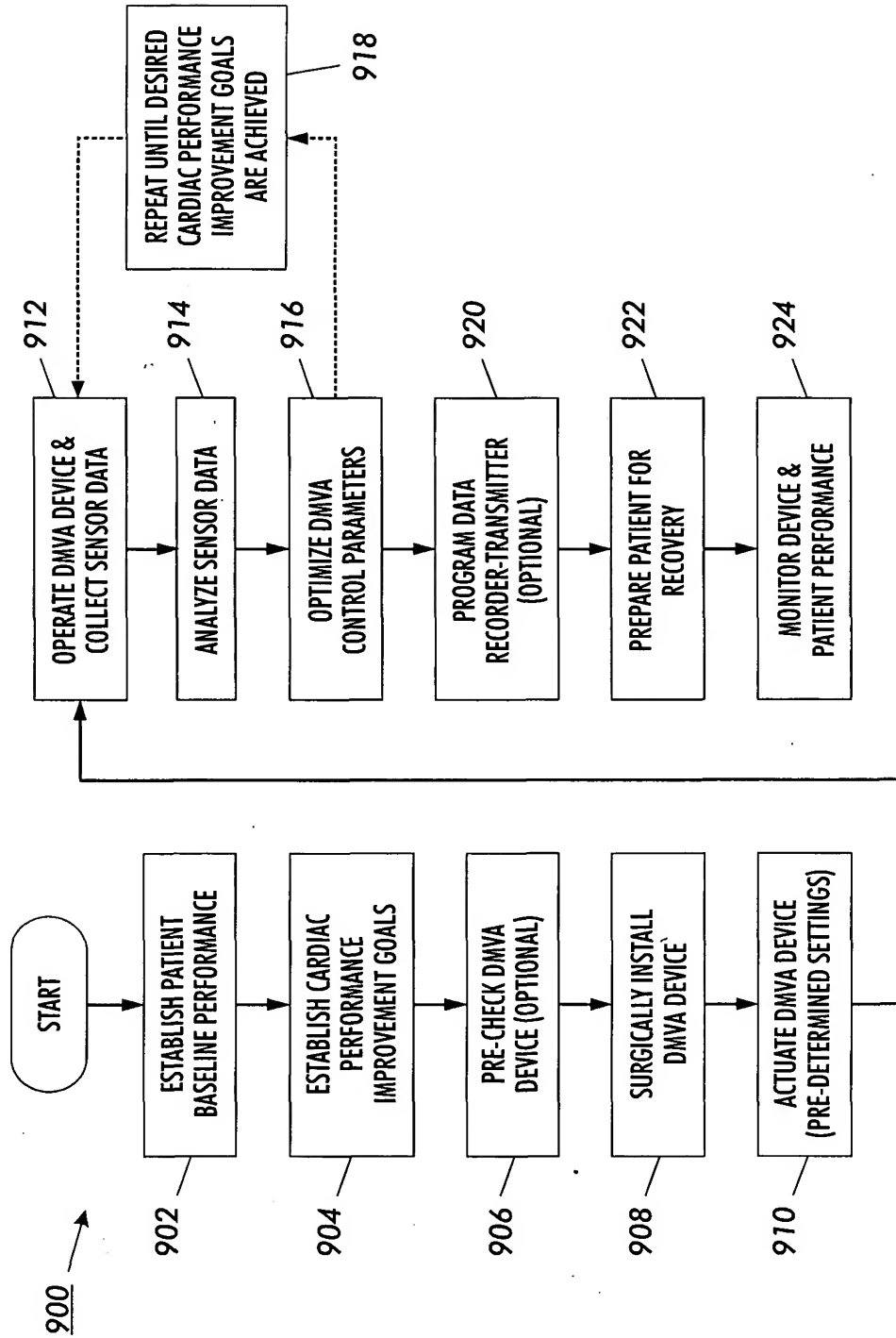


FIG. 5A

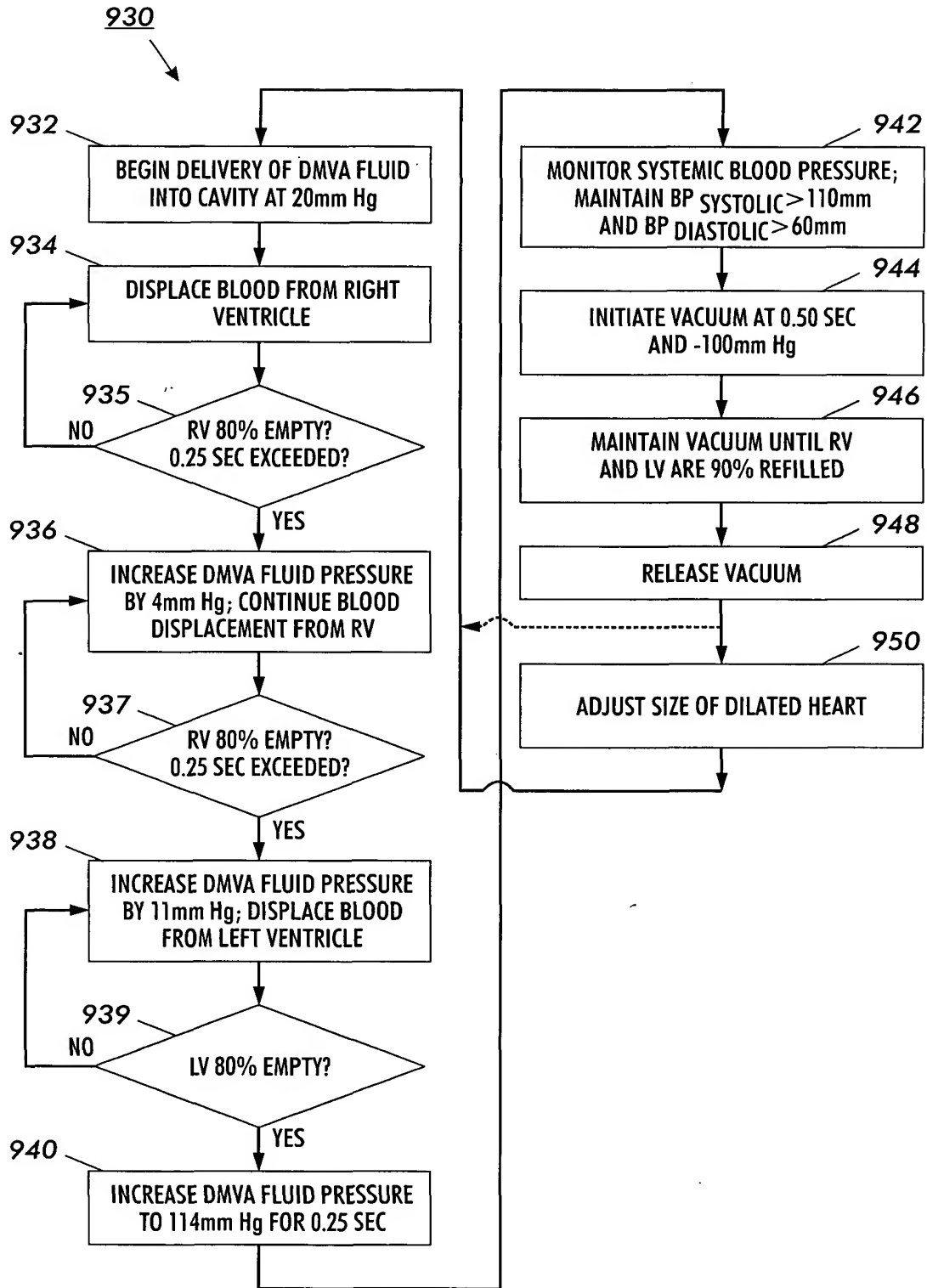


FIG. 5B

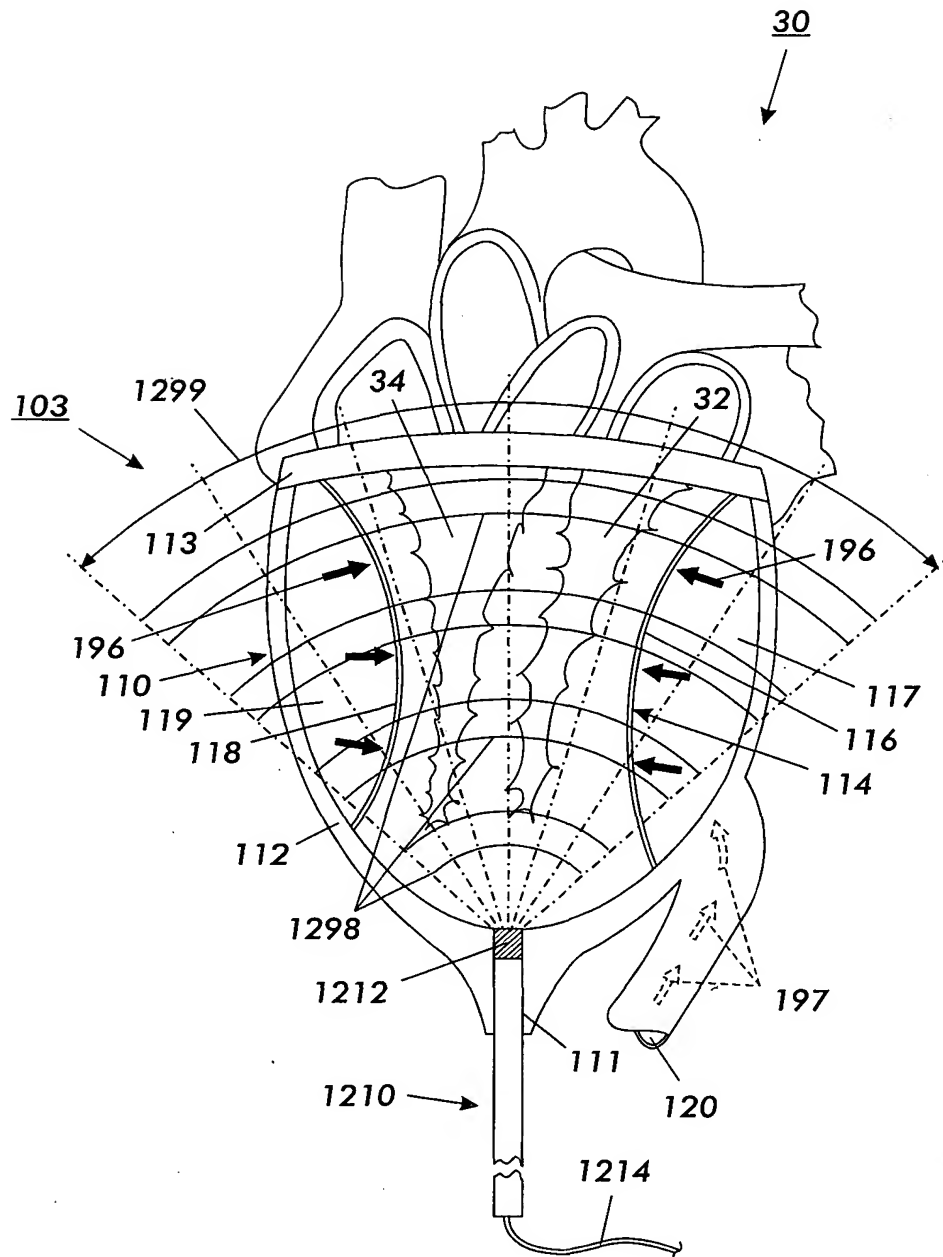


FIG. 6A

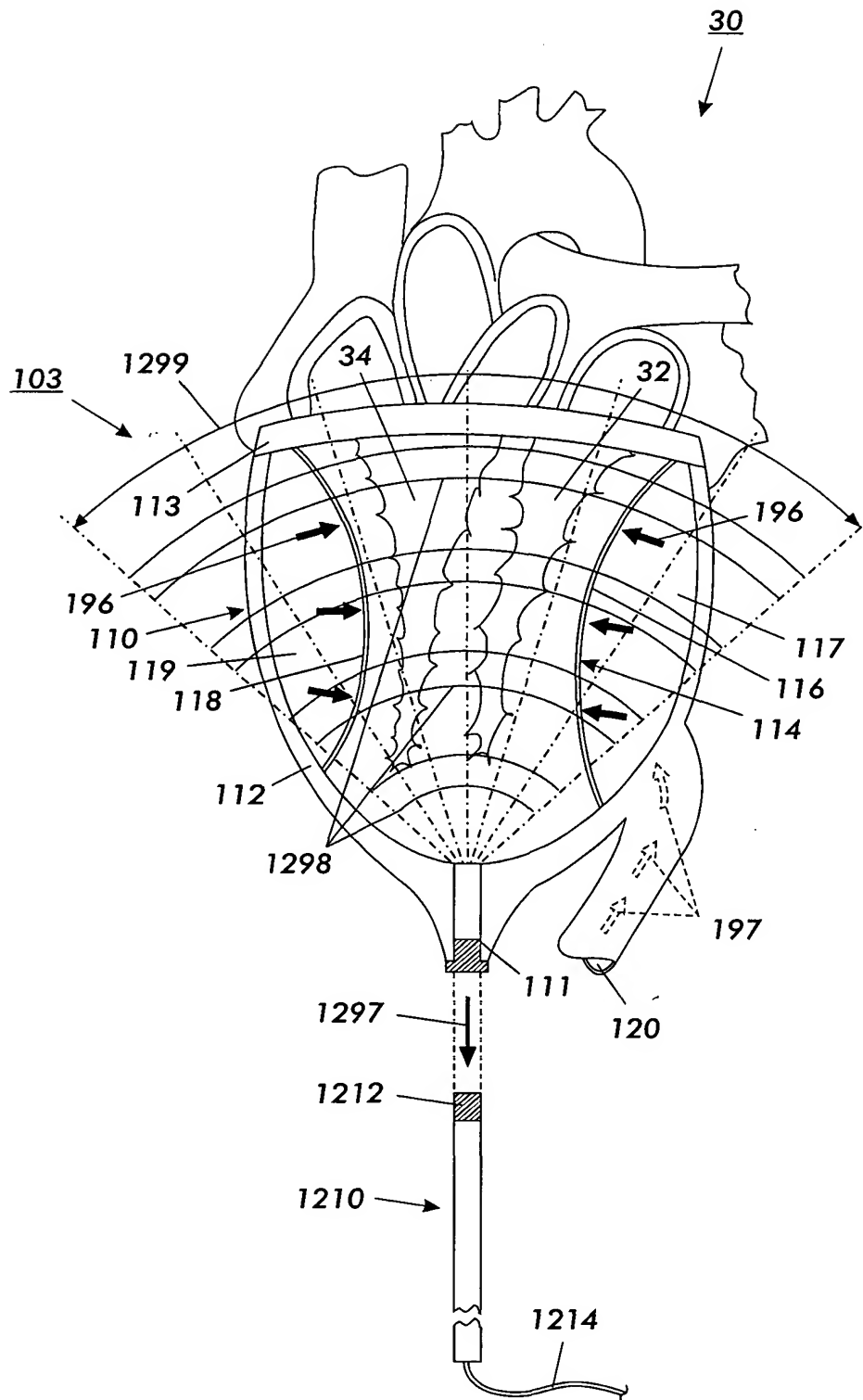


FIG. 6B

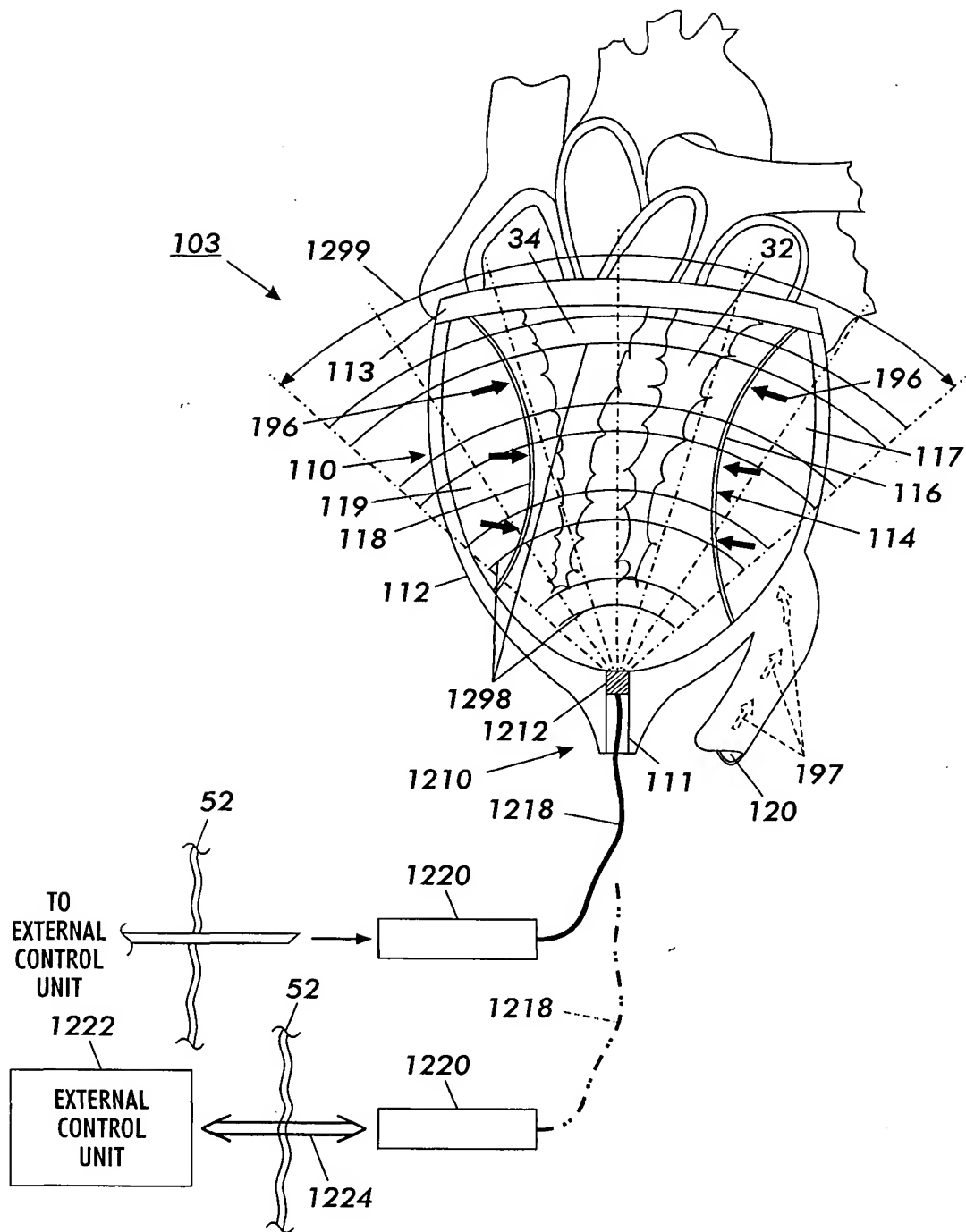


FIG. 6C

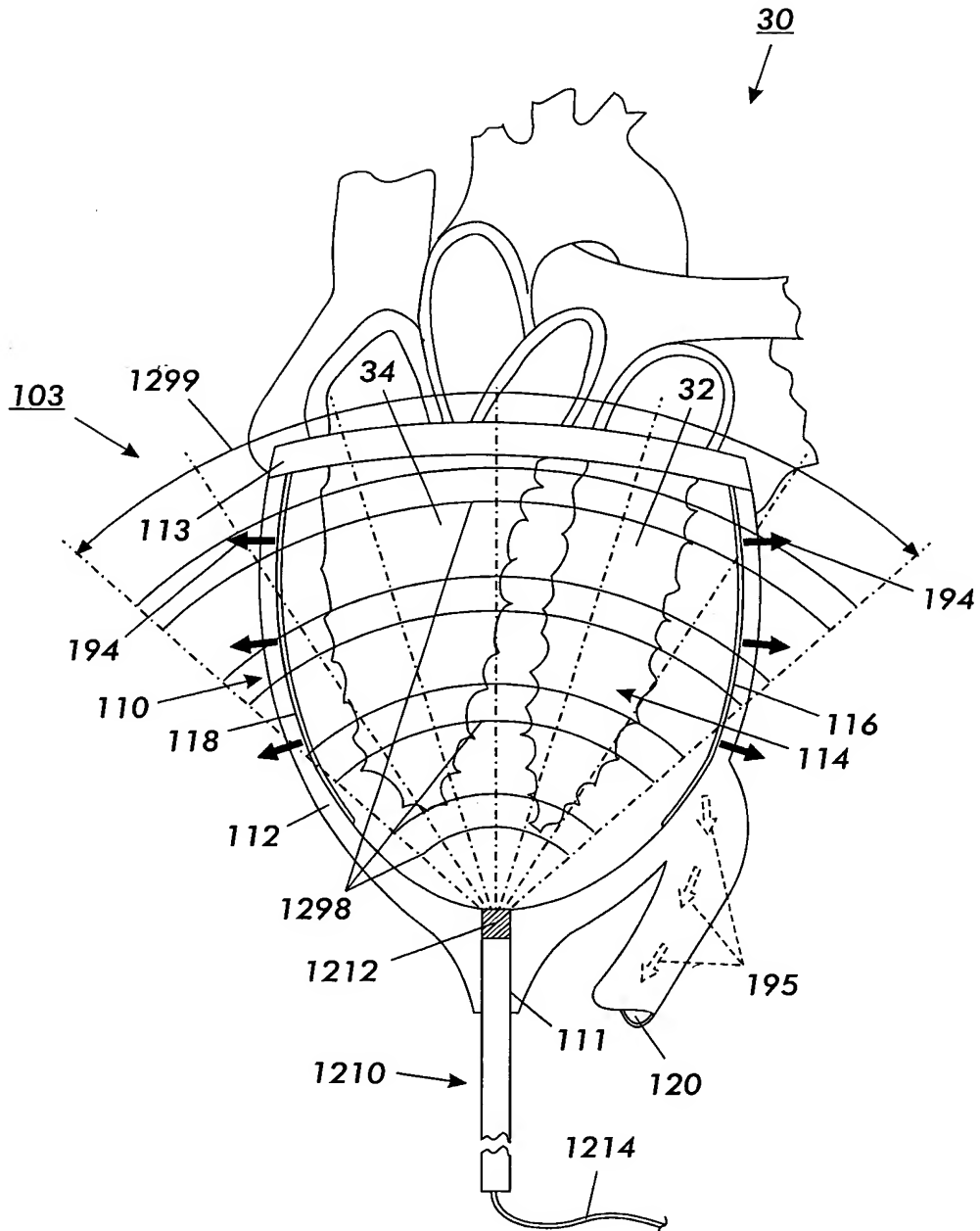


FIG. 7

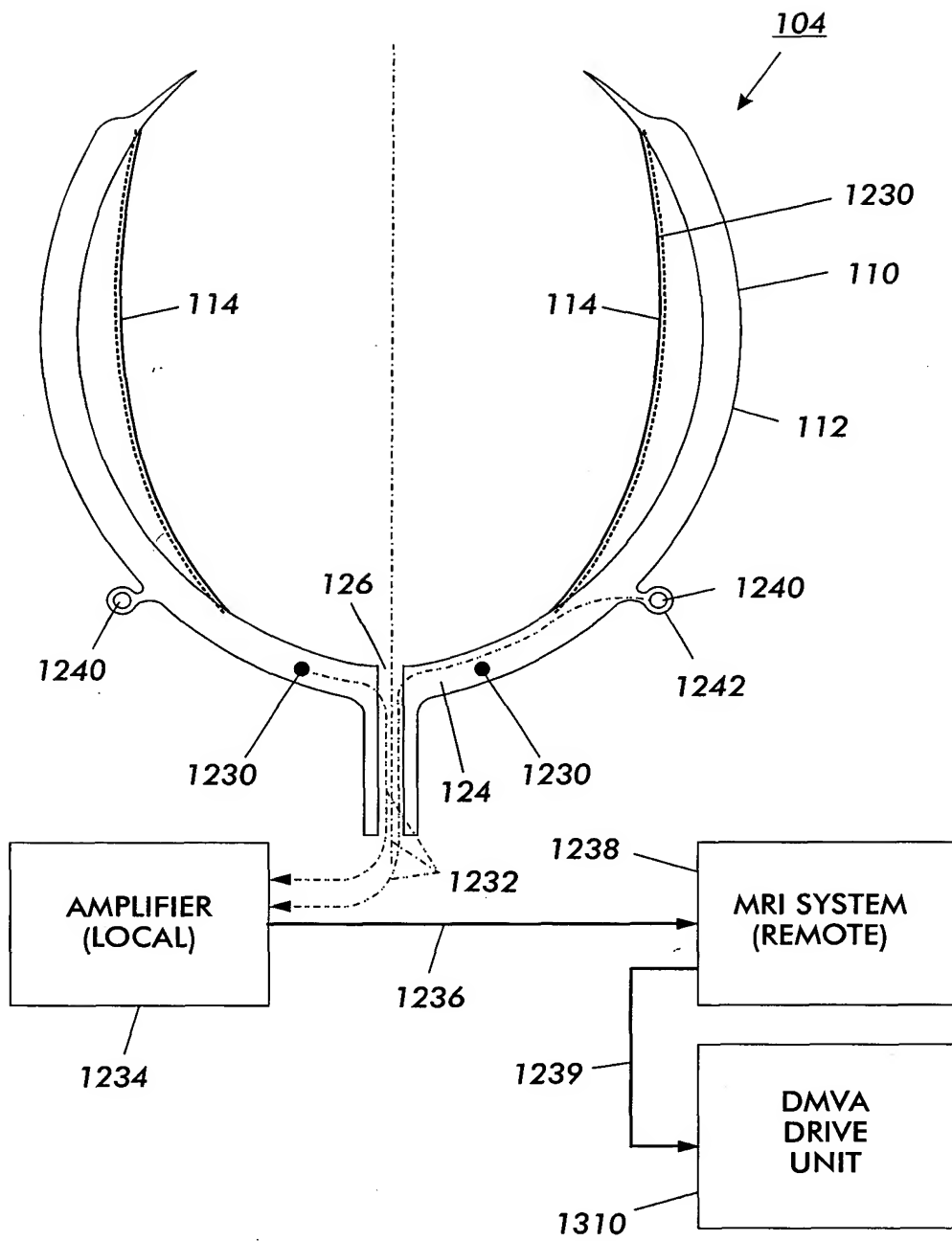


FIG. 8

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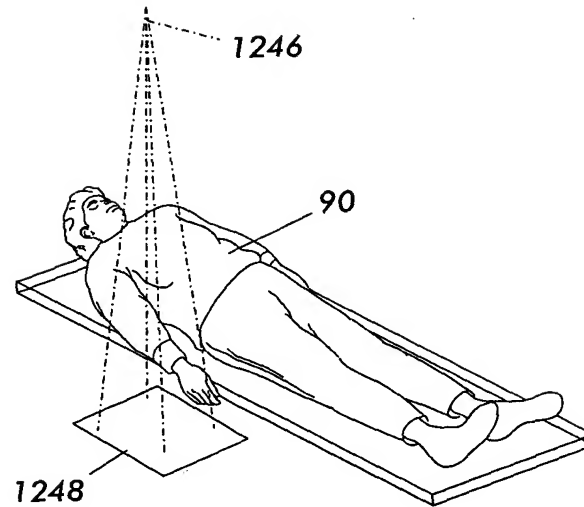


FIG. 9A

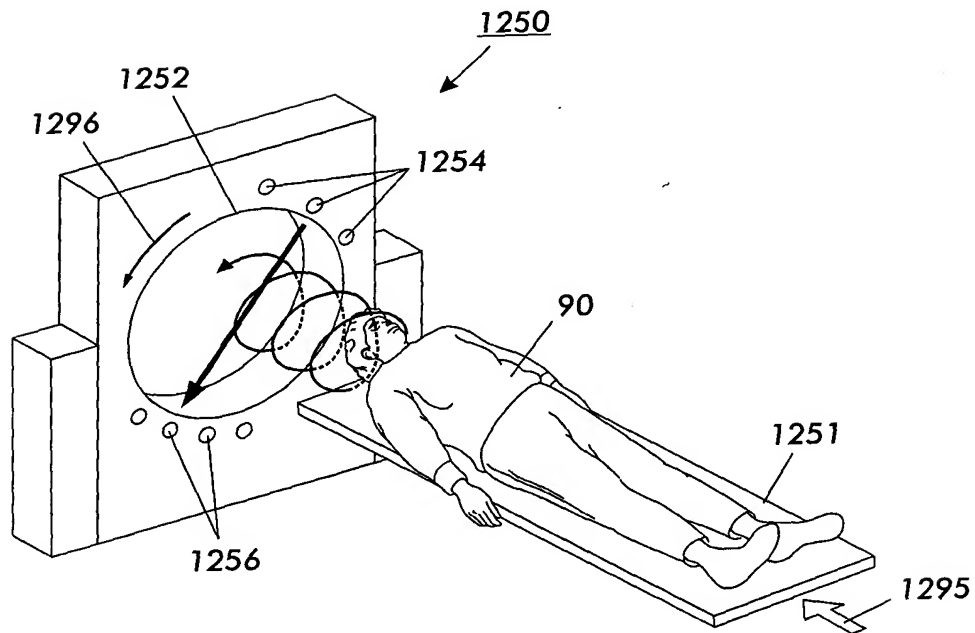
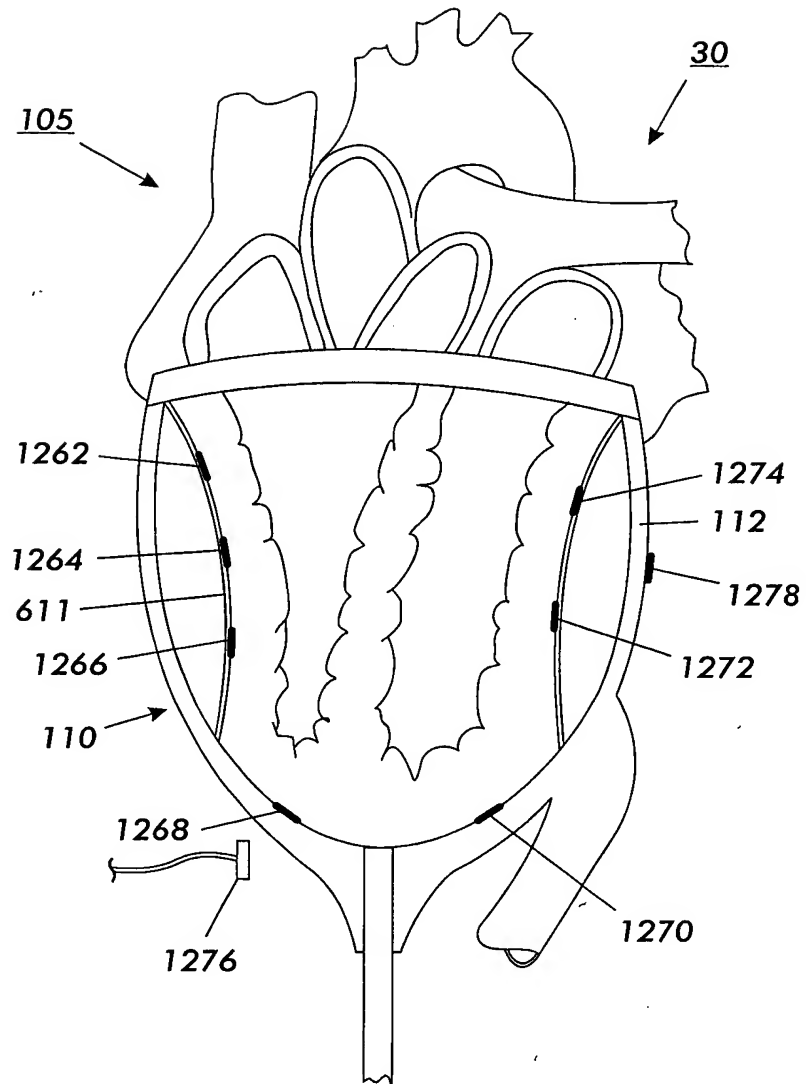
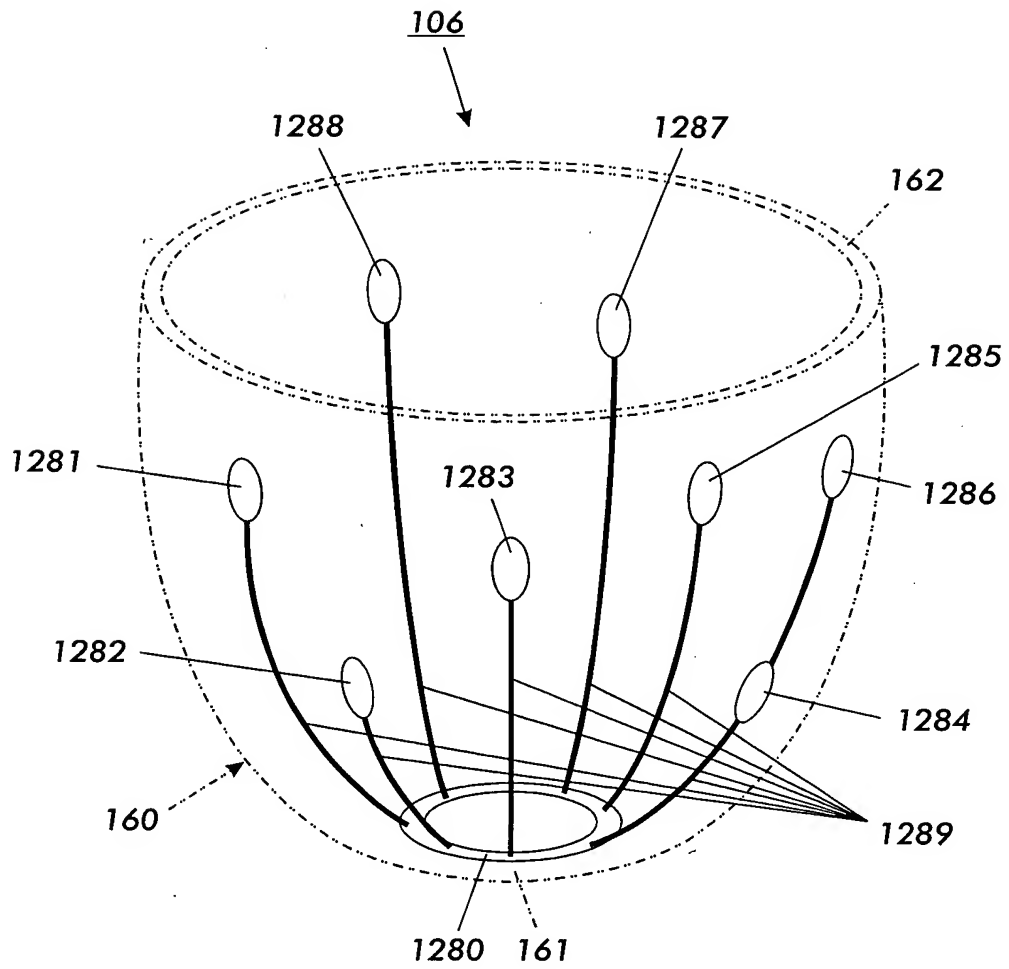


FIG. 9B

**FIG. 10A**

**FIG. 10B**

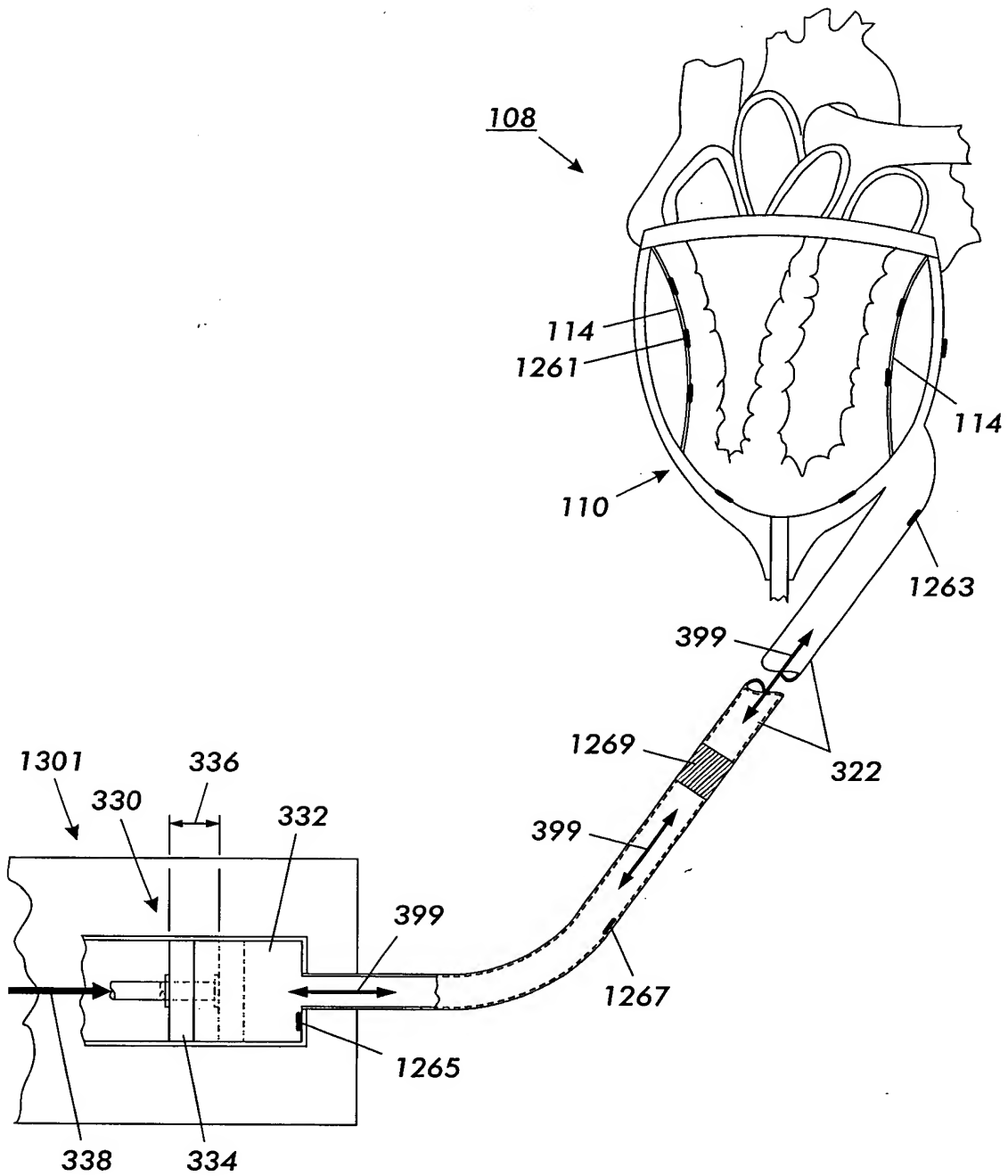


FIG. 11

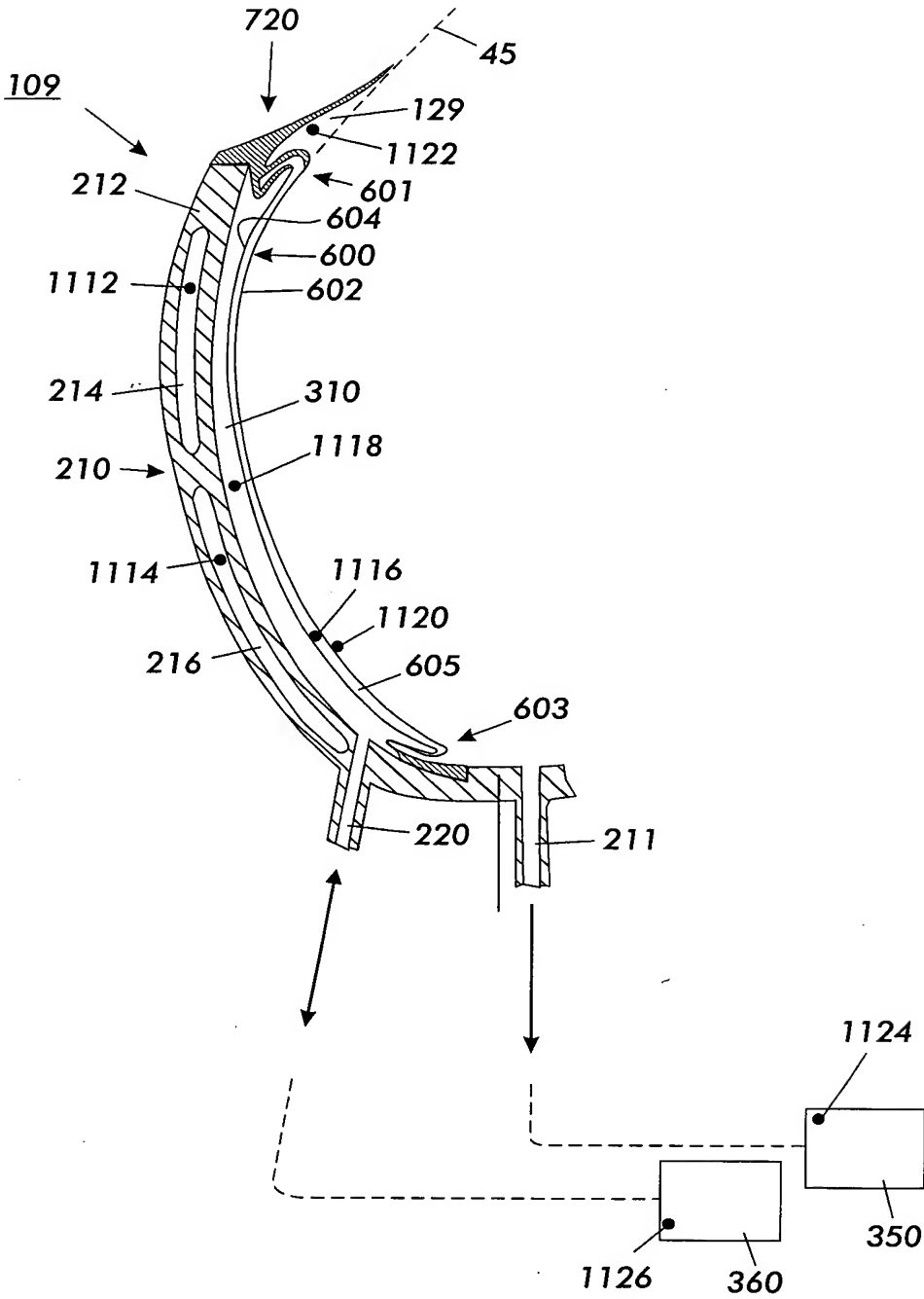
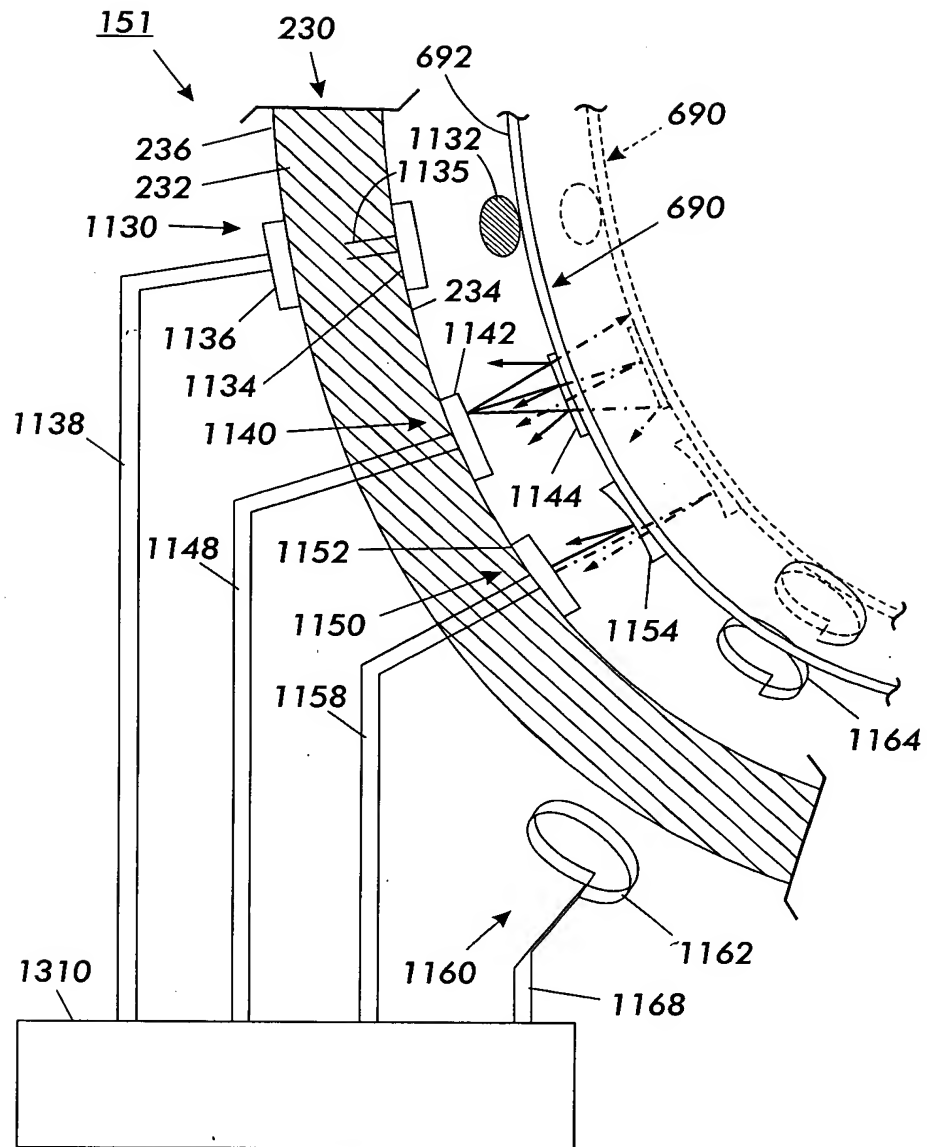


FIG. 12

**FIG. 13**

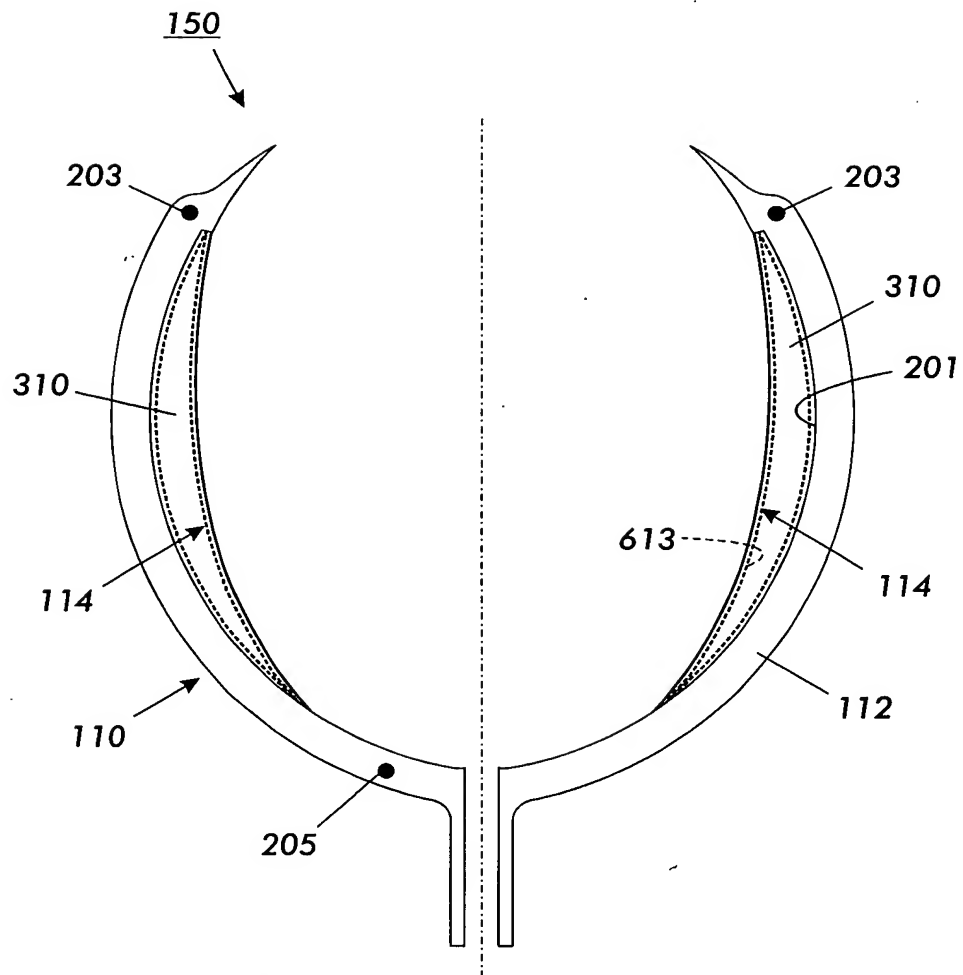


FIG. 14

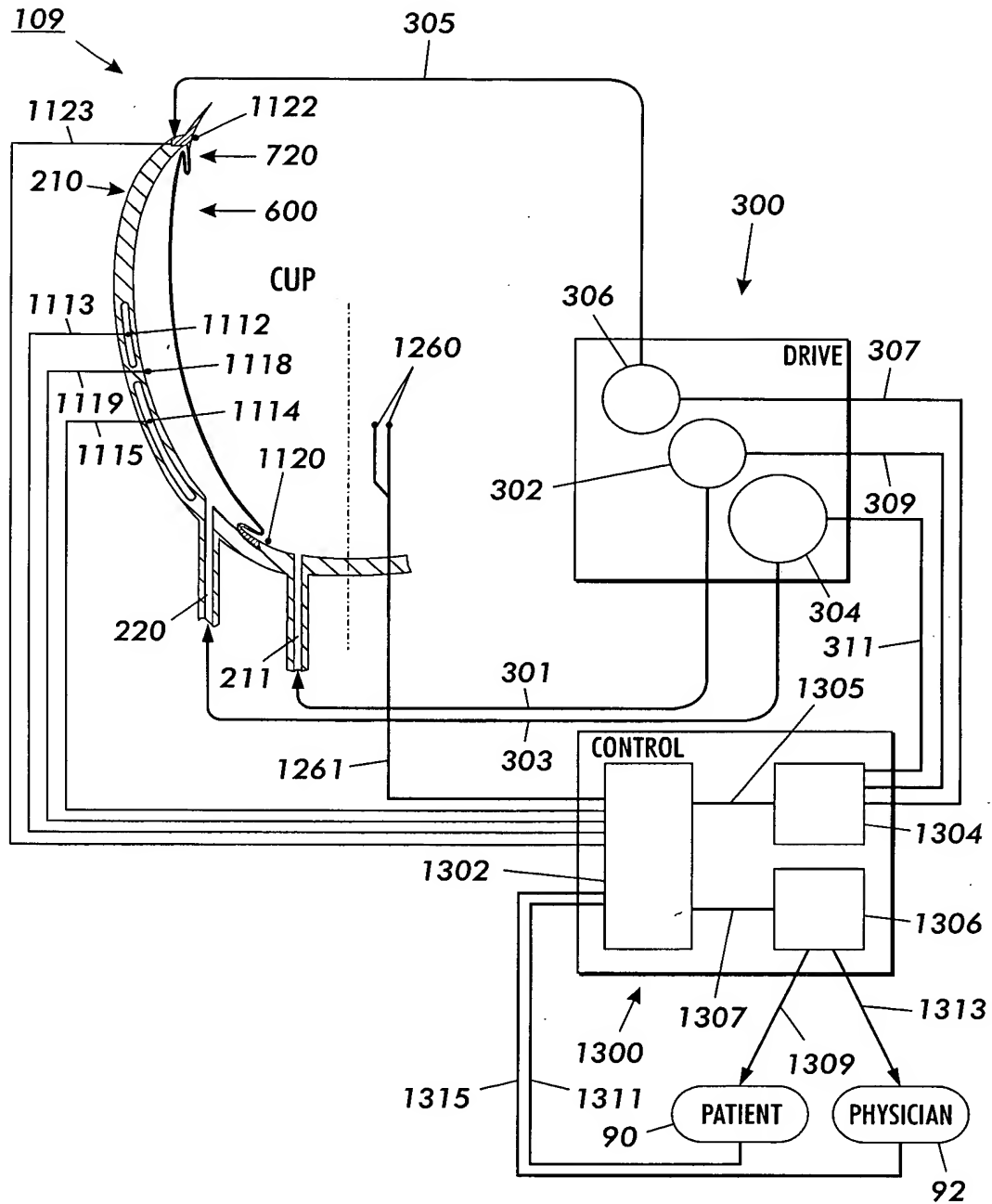


FIG. 15

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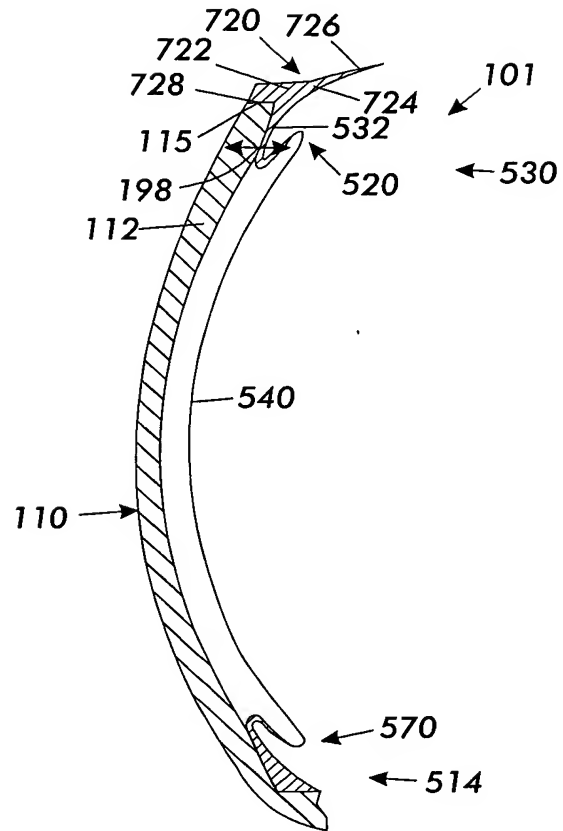


FIG. 16A

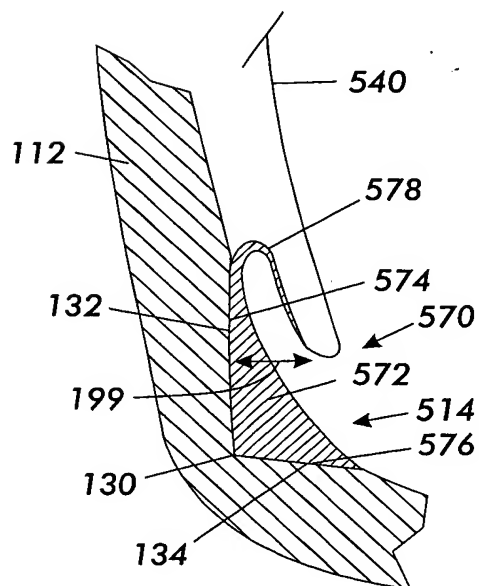


FIG. 16B

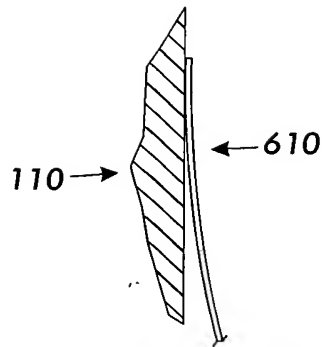


FIG. 17A

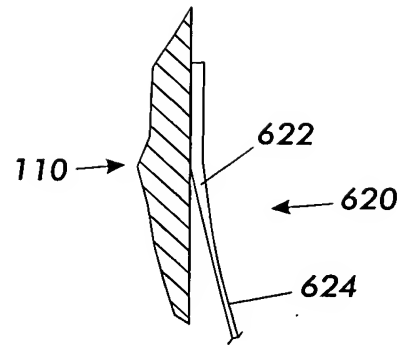


FIG. 17B

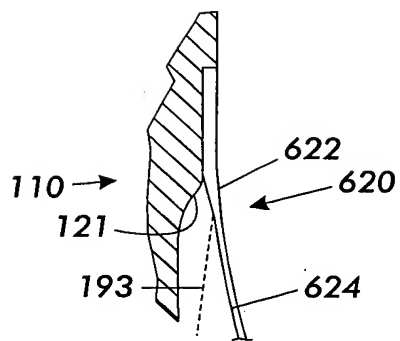


FIG. 17C

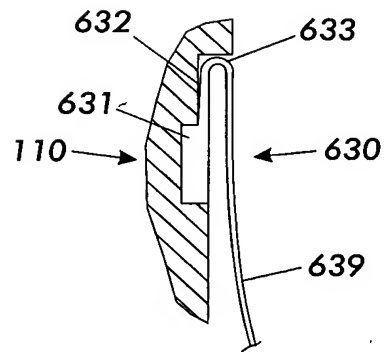


FIG. 17D

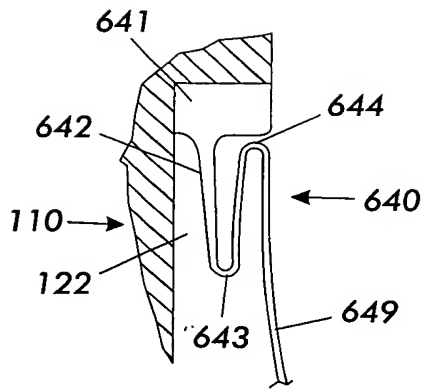


FIG. 17E

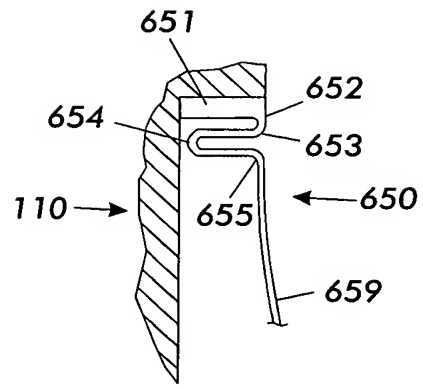


FIG. 17F

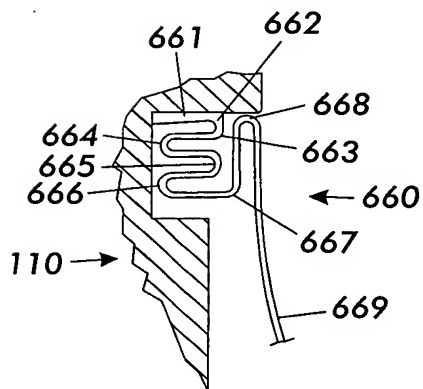


FIG. 17G

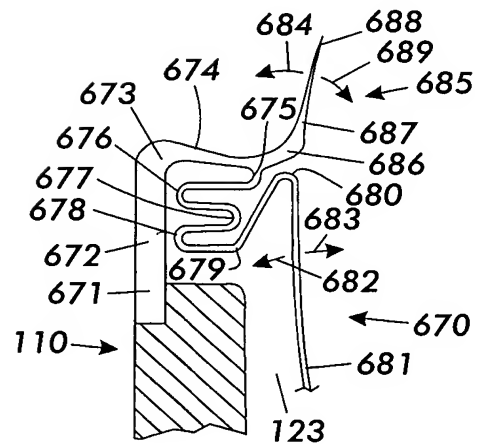


FIG. 17H

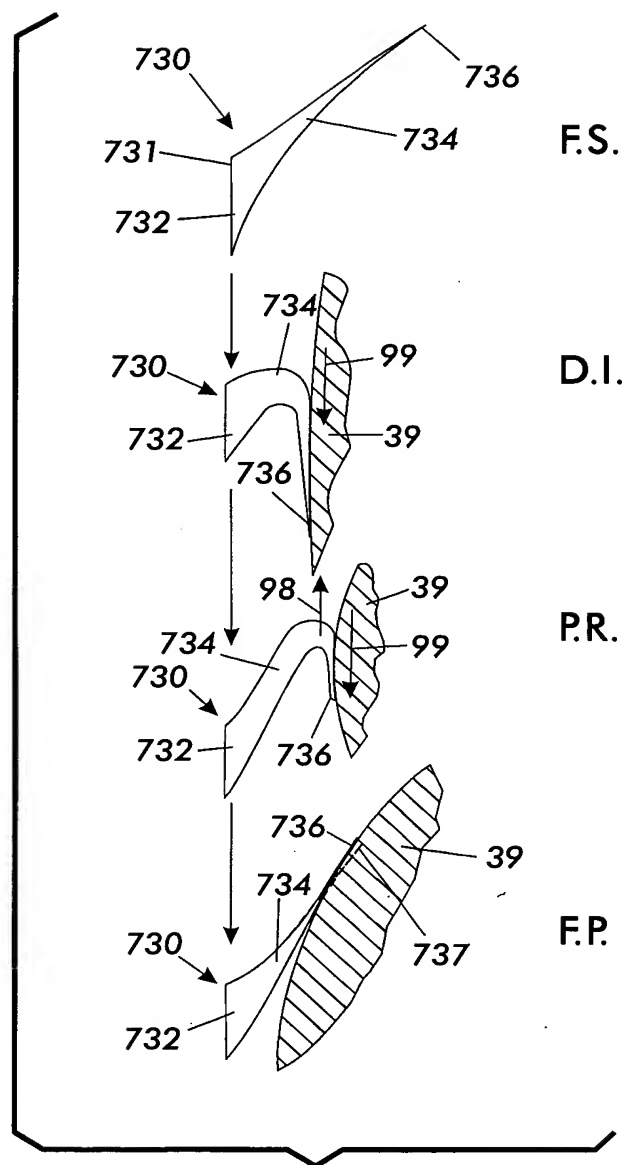


FIG. 18A

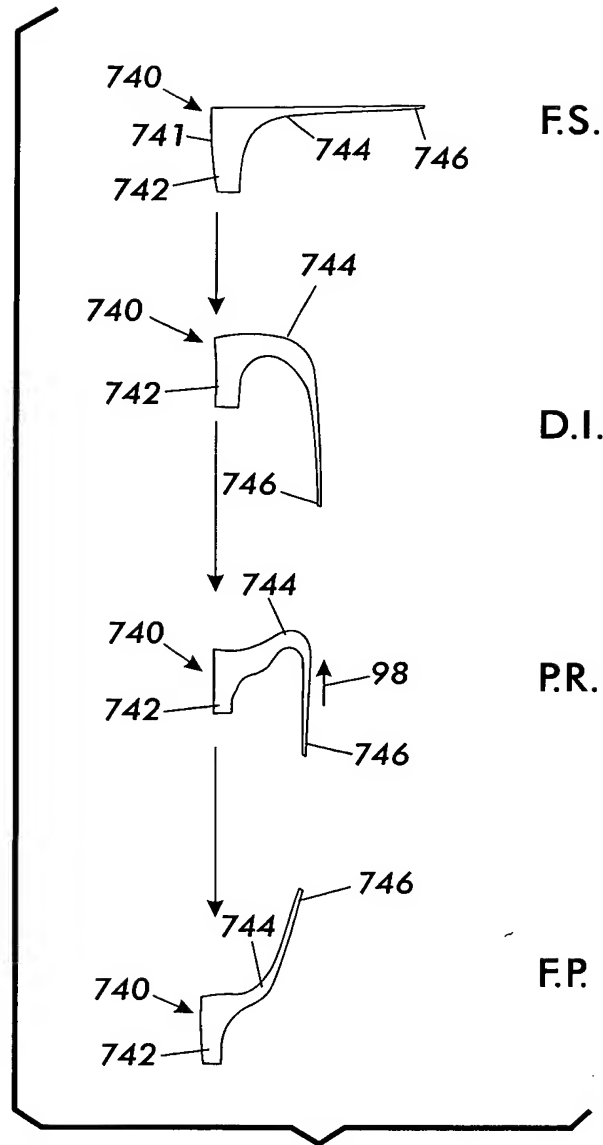


FIG. 18B

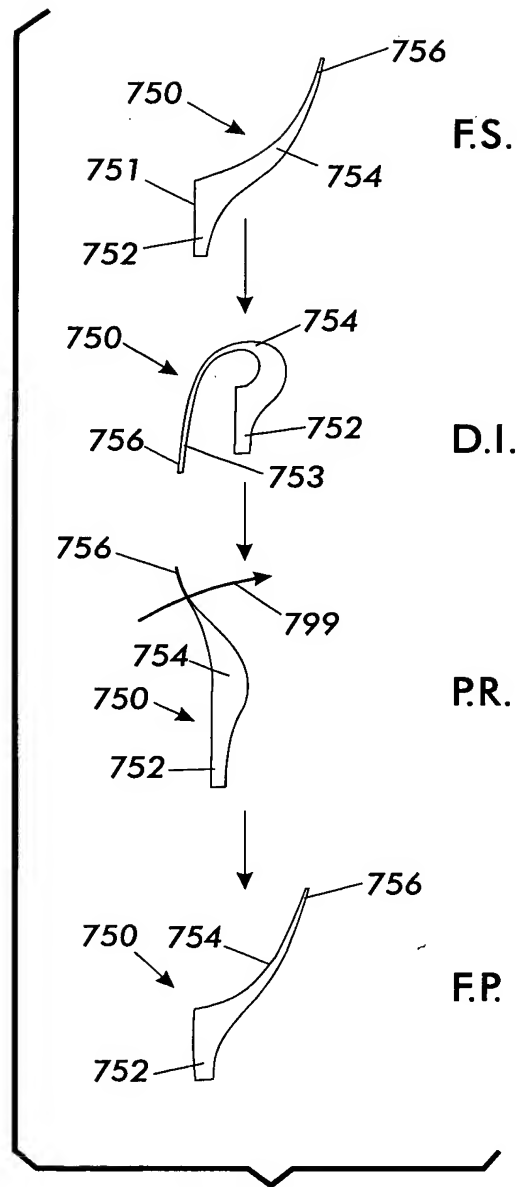


FIG. 18C

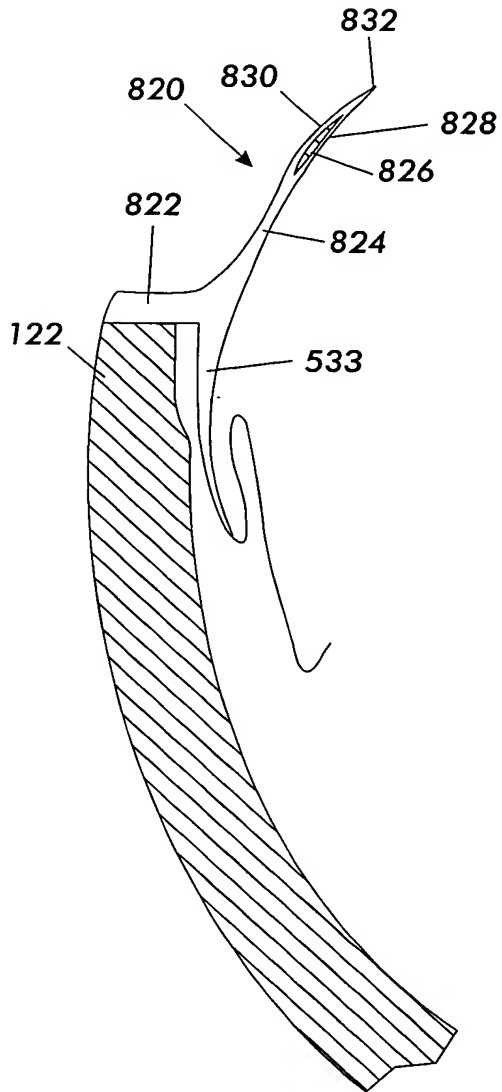


FIG. 19A

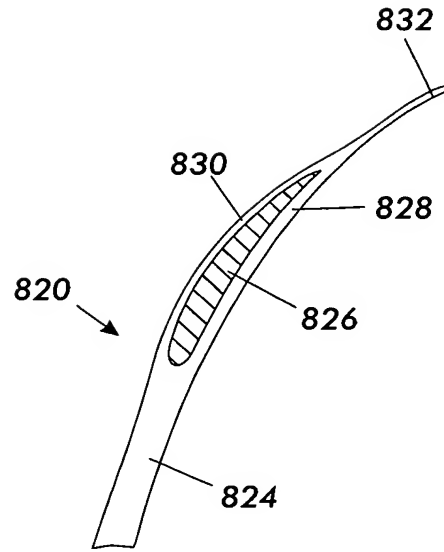


FIG. 19B

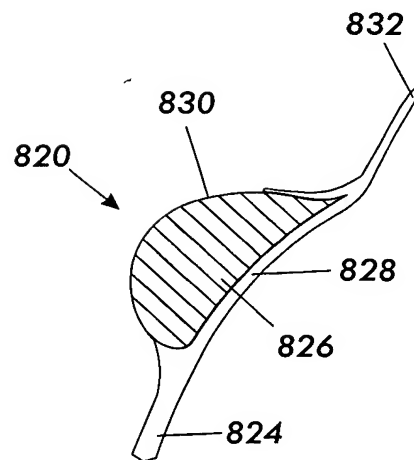


FIG. 19C

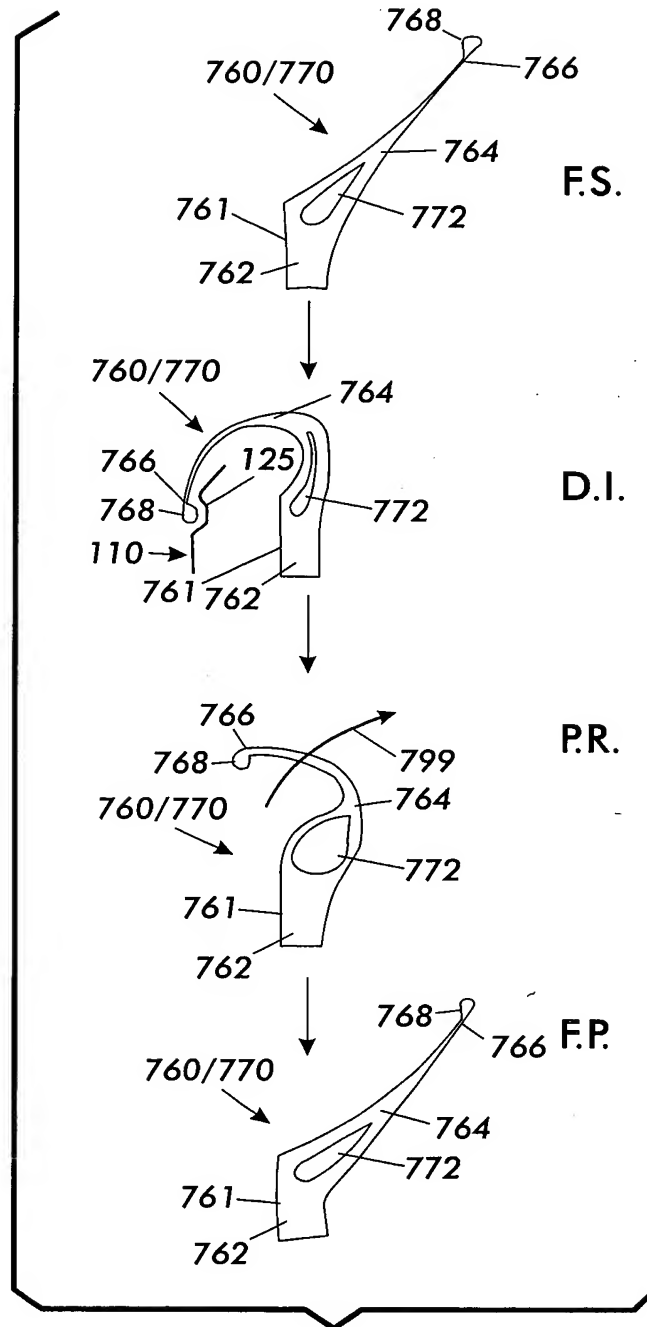


FIG. 20

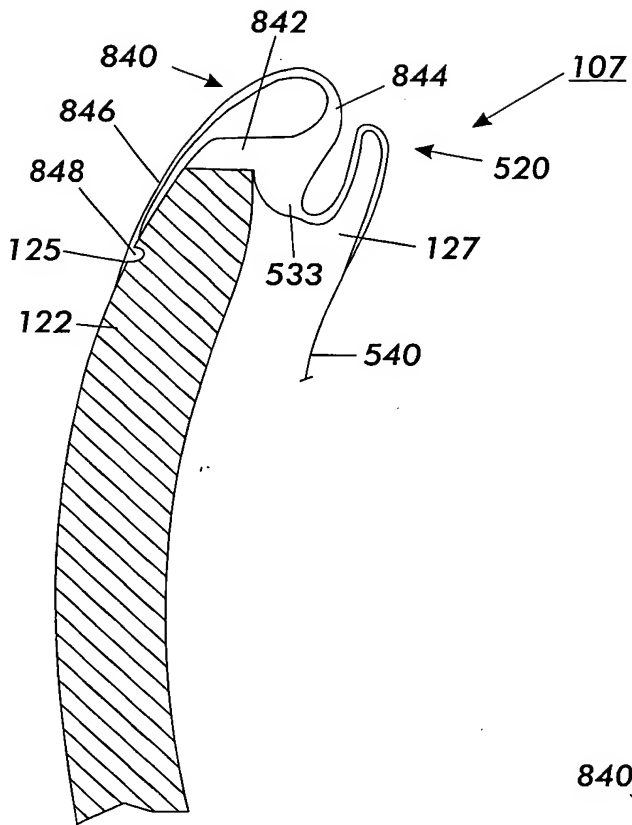


FIG. 21A

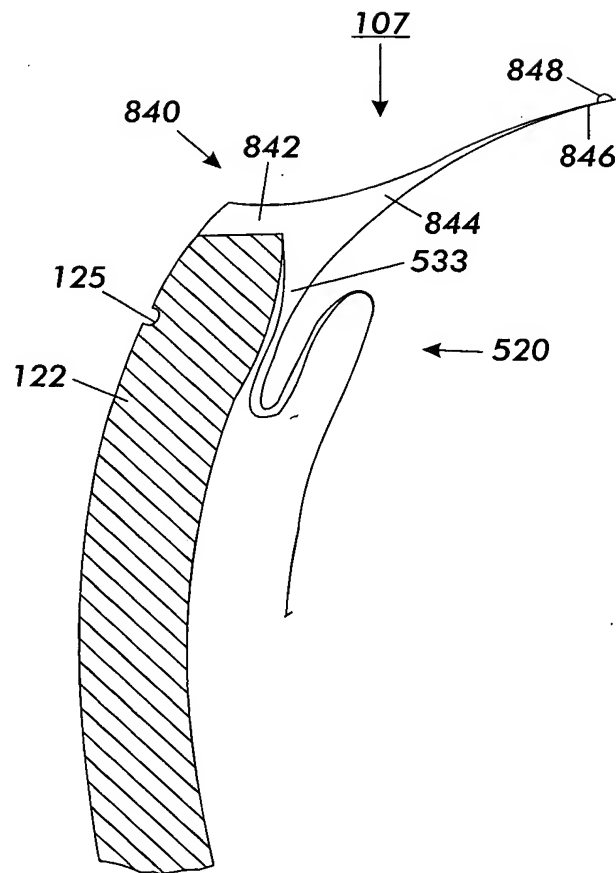


FIG. 21B

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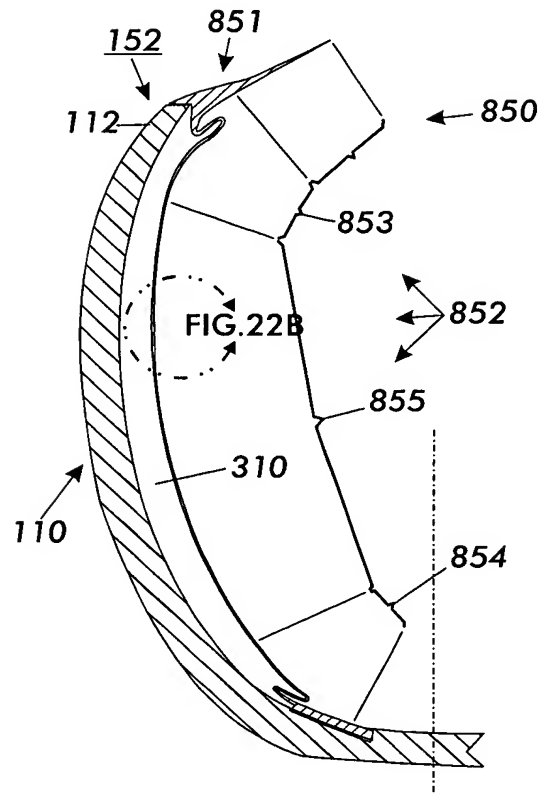


FIG. 22A

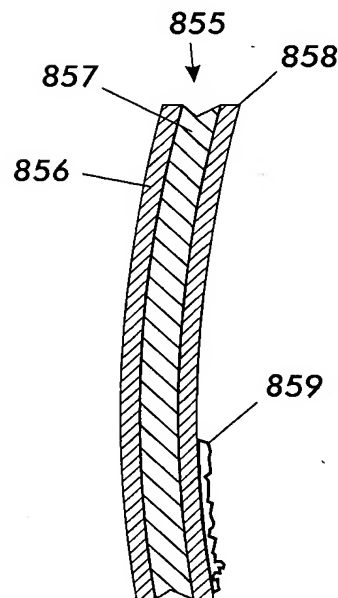


FIG. 22B

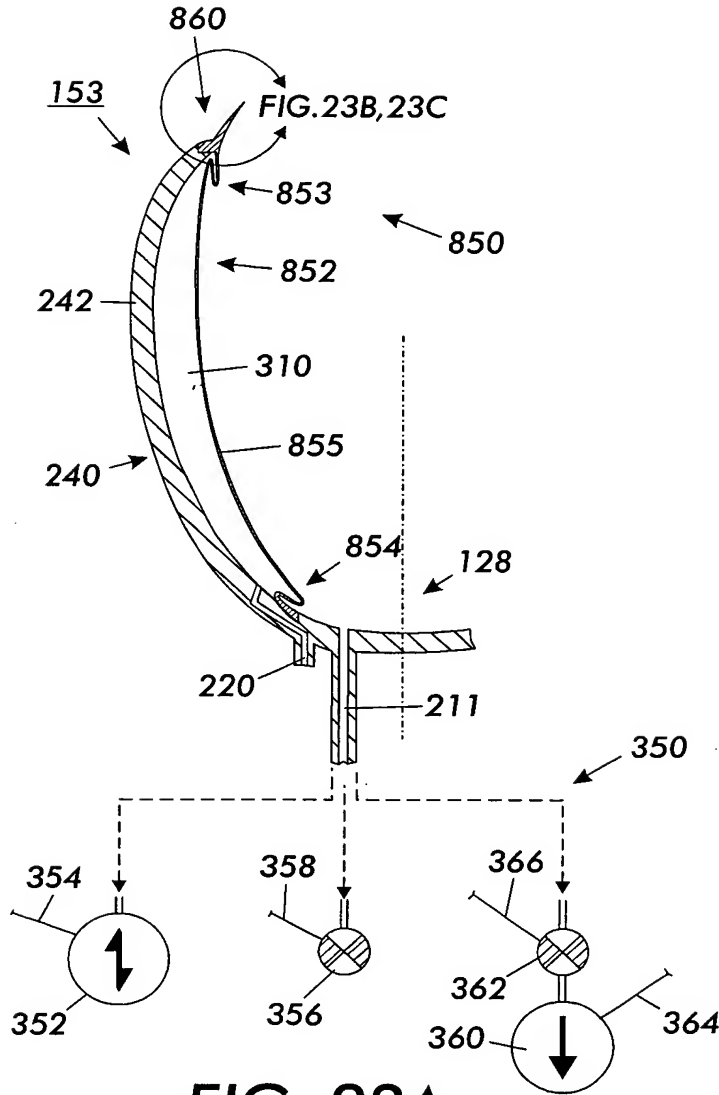


FIG. 23A

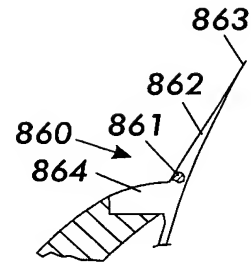


FIG. 23B

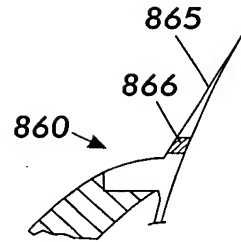


FIG. 23C

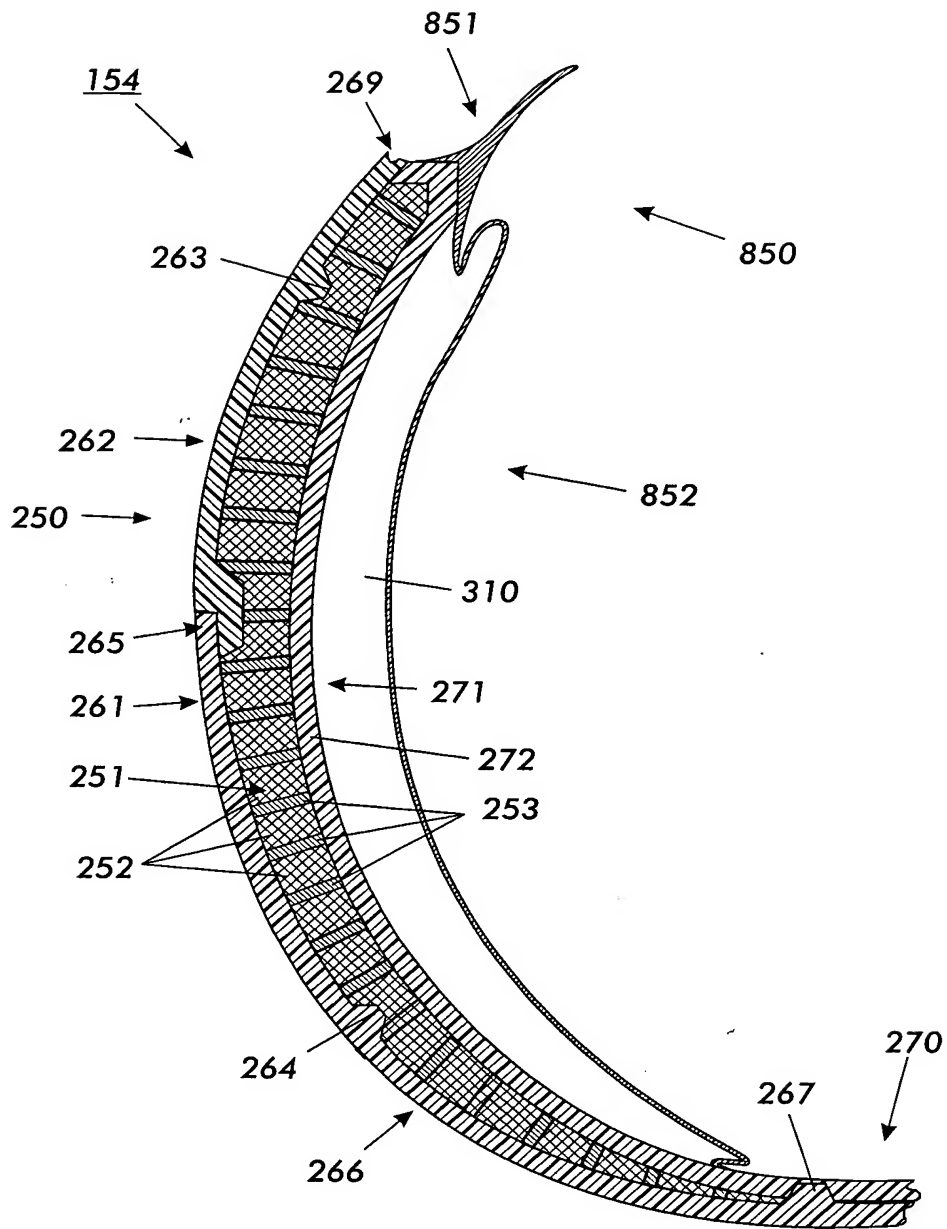


FIG. 24

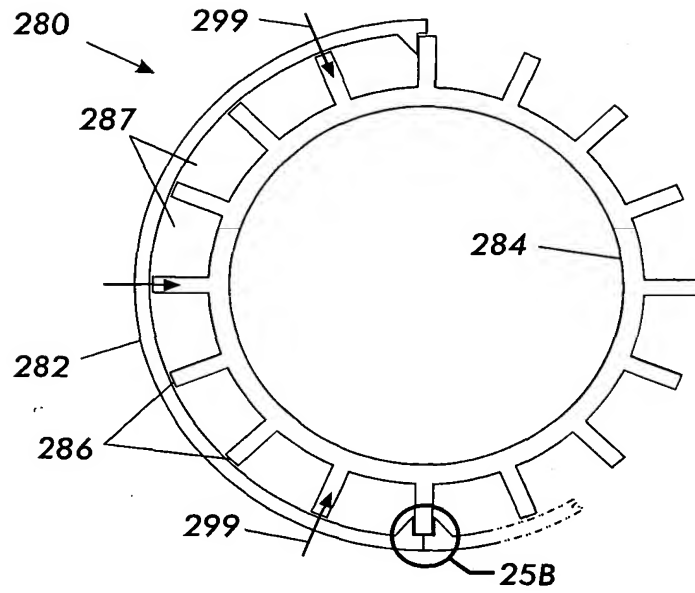


FIG. 25A

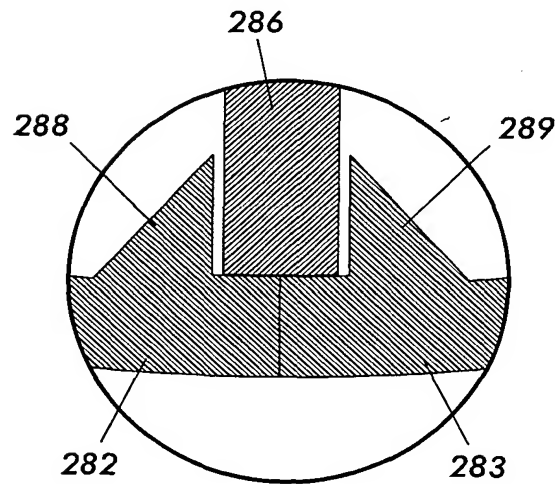


FIG. 25B

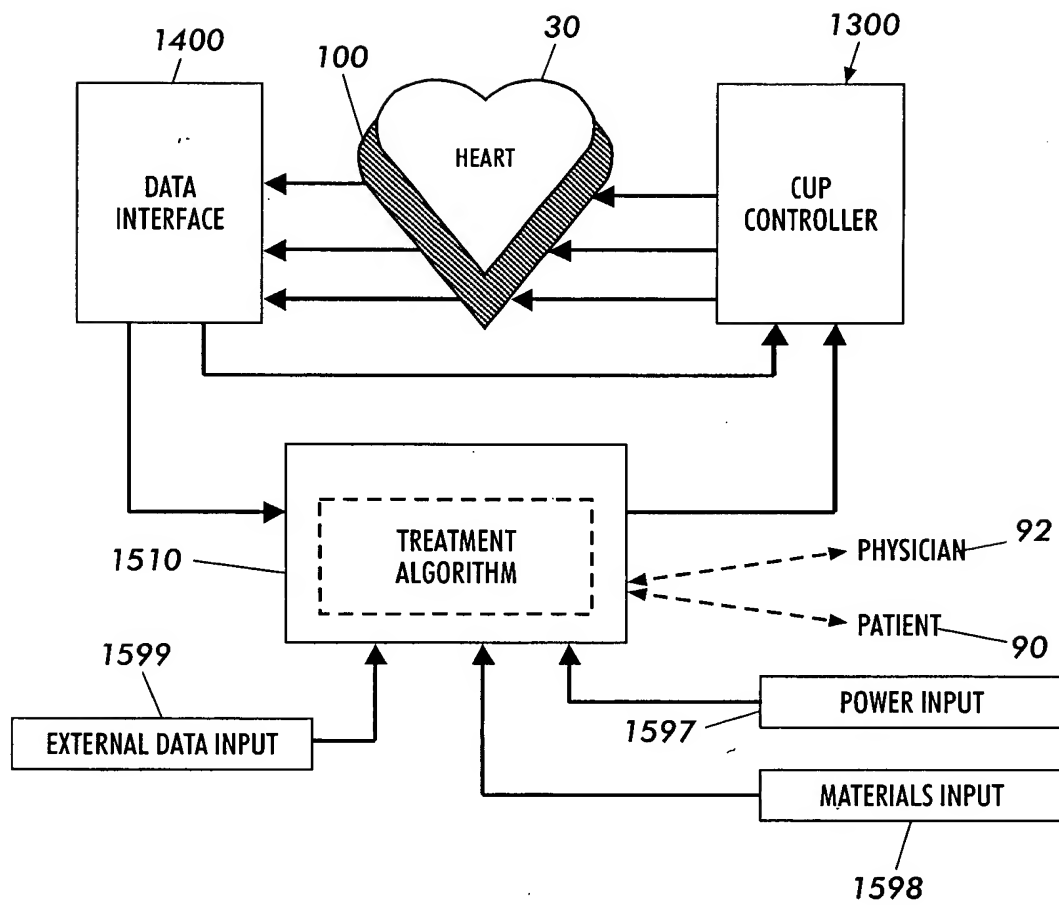


FIG. 26

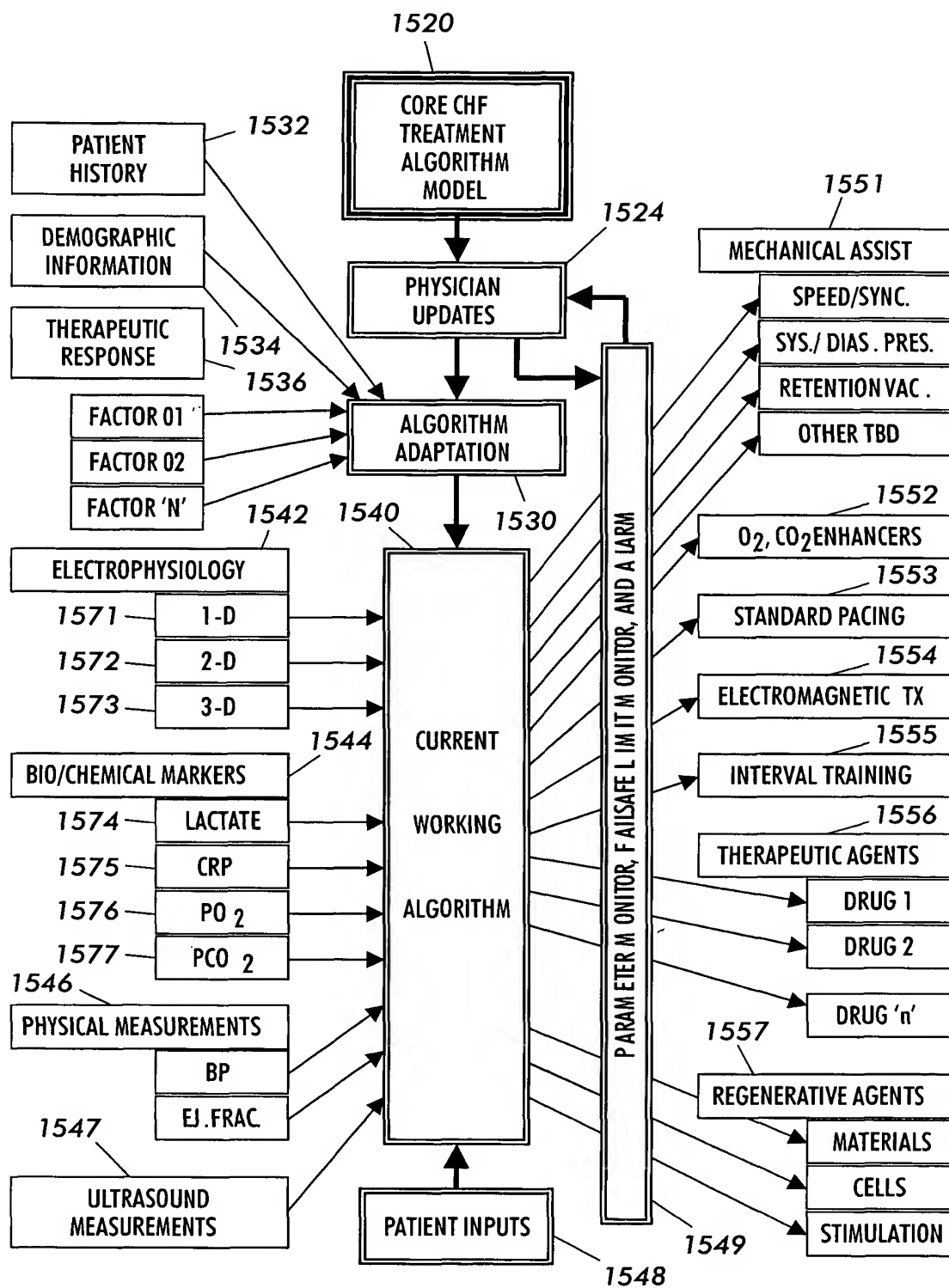


FIG. 27

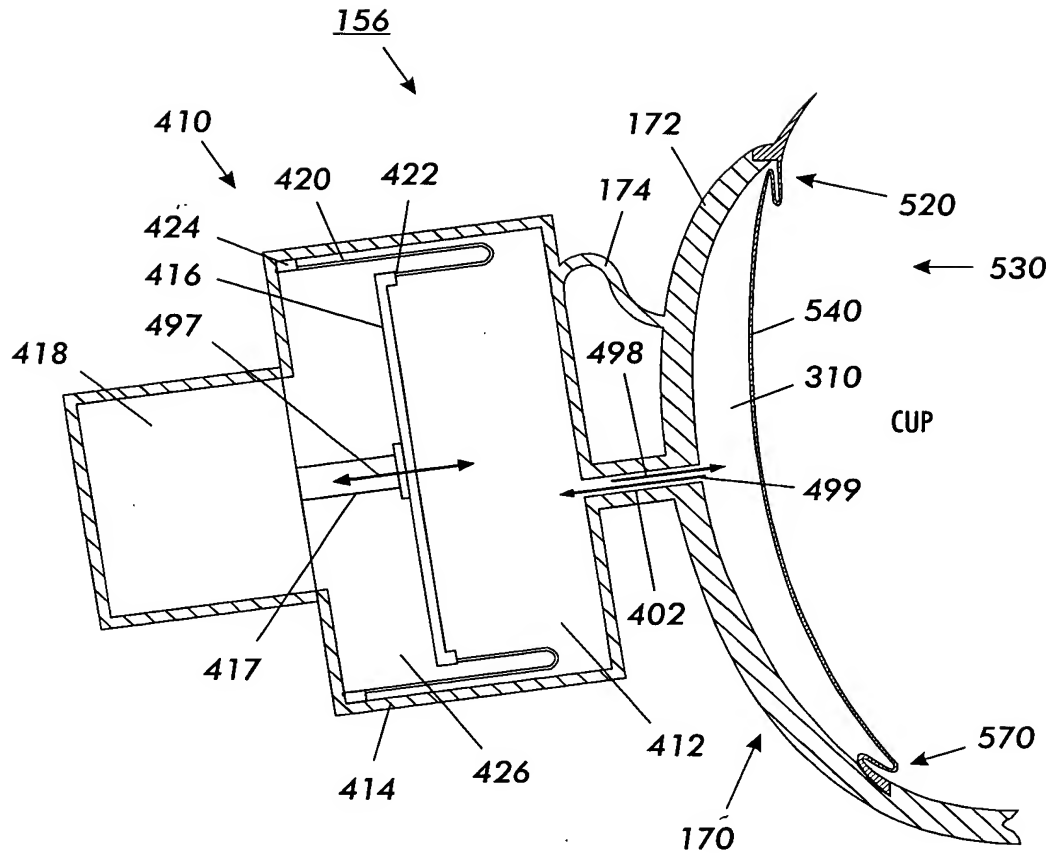


FIG. 28

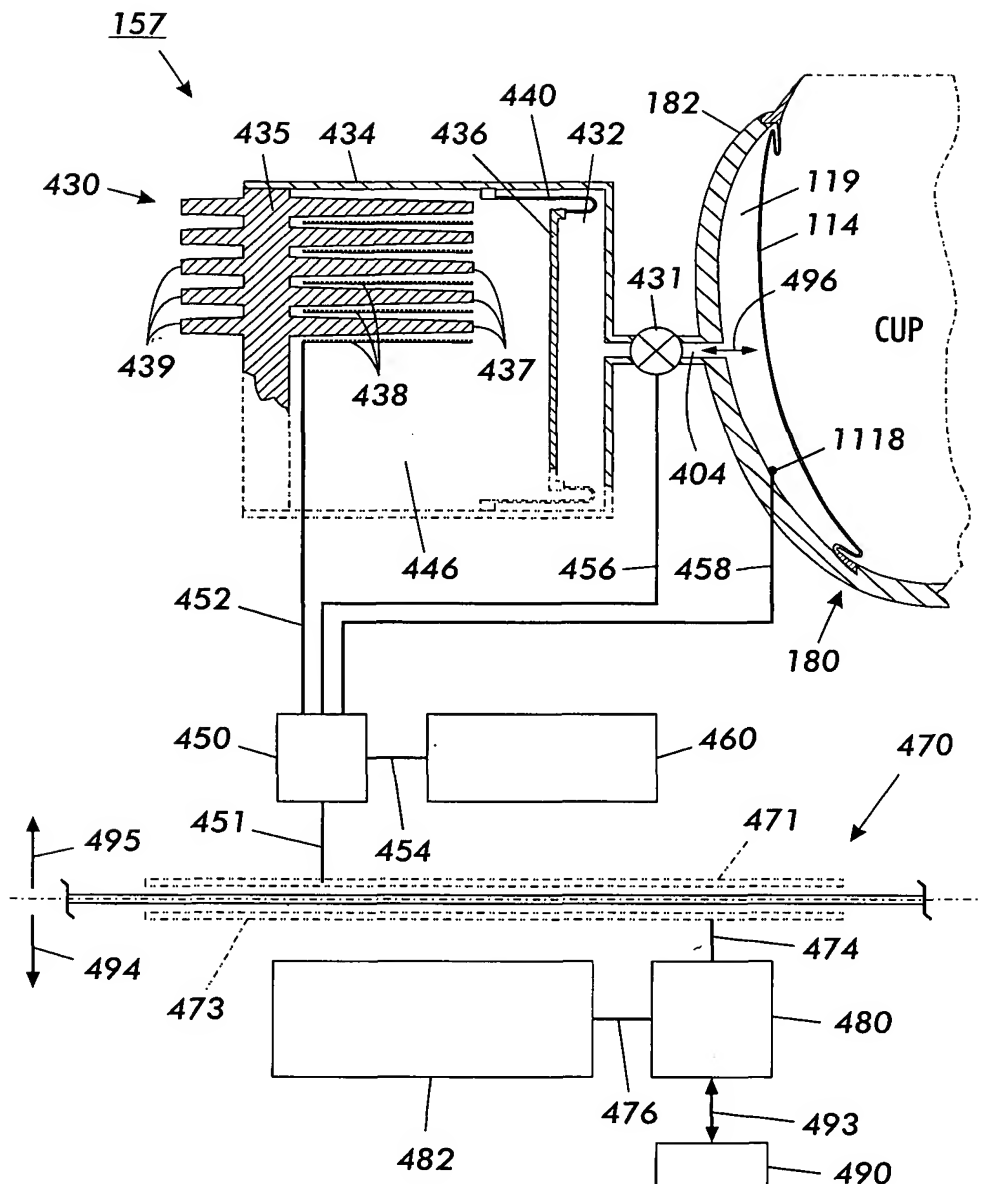


FIG. 29